

Clinitek Status® (Software Version 2.0 and Higher)

LIS Interface Guide

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Using this Manual

The *Clinitek Status® Interface Specification* is written primarily for software developers who are familiar with implementing layered communications protocols.

This manual provides the serial interface specifications for connecting a Clinitek Status analyzer or a Clinitek Status+ analyzer to your host computer or laboratory information system (LIS). The manual provides information on the data string and formatting of clinical results generated using the appropriate Clinitek or Clinitest reagent strips and Clinitest hCG cassettes.

NOTE: If you run a Clinitek Status analyzer with software version lower than 2.0, upgrade your software to version 2.0 or higher.

How this Manual is Organized

The following table provides an overview of the manual and explains the contents of each section:

If you want to . . .	Refer to . . .
review the specifications for the interface connections,	Section 1, <i>General Specifications</i> .
understand how the data flows between the analyzer and the computer or LIS,	Section 2, <i>Data Flow</i> .
learn about the test result formats and how to set them up on your computer or LIS,	Section 3, <i>Formatting Test Results</i> .
review biohazard guidelines,	Appendix A, <i>Safety Instructions</i> .
contact Siemens Healthcare Diagnostics,	Appendix B, <i>Service, Ordering, and Warranty</i> .
view result unit tables for all supported languages,	Appendix C, <i>Result Unit Tables</i> .
find a definition for an unfamiliar term,	Appendix D, <i>Glossary</i> .

Conventions Used in this Manual

The *Clinitek Status Interface Specification* uses the following text and symbol conventions:

Convention	Description
Bold	Bold type indicates the following: - text on the user interface. For example, if the word save appears as Save, it refers to the Save button on the user interface. - a key on the keyboard or a system key on the front of the system. For example, when the word enter appears as Enter, it refers to the Enter key on the keyboard. - the actual text of a message transmitted between the system and an LIS. the actual value stored in the database.
<i>Italic</i>	Italic type refers to the title of a document or a section title in this manual. For example, <i>Overview of Layered Communications Protocols</i> refers to Section 2 of this manual.
 CAUTION	Caution statements alert you to conditions that may cause product damage or loss of data. On the system, this symbol indicates that you should refer to the manuals for more information.
NOTE:	Note statements alert you to important information that requires your attention.

1 General Specifications

The Clinitek Status Urine Chemistry Analyzer can transmit data to a computer or laboratory information system (LIS). The interface is unidirectional: the analyzer can transmit data to the LIS but cannot receive data from the LIS.



CAUTION

Do not connect the Clinitek Status analyzer to an LIS without first connecting to mains power. Using the analyzer on battery power while it is connected to the LIS may result in the analyzer transmitting extraneous characters to the LIS.

The analyzer serial interface is a simple three-wire connector consisting of transmit, receive and ground lines.

Pin out for Clinitek Status® Analyzer

- Pin 2 – Receive (RX)
- Pin 3 – Transmit (TX)
- Pin 5 – Ground

Interface Port Specifications

Settings for the Clinitek Status serial port are described in the following table. For instructions on setting up the connectivity features of the analyzer, refer to the *Clinitek Status Operator's Manual*.

Table 1-1 Clinitek Status Serial Computer Interface Port Specifications

Specification	Description
Voltage	Complies with EIA-232-D-1986 Standard
Data signal	Marking < -3V with respects to signal ground is binary 0 Spacing > +3V with respects to signal ground is binary 1
Cable length	Maximum of 10 feet (3 meters)
Cable type	9-pin null modem serial cable
Start bit	1 (fixed in the analyzer software and unchangeable)
Data bit	8 (fixed in the analyzer software and unchangeable)
Handshake	OFF (fixed in the analyzer software and unchangeable)
Baud rates	9600, 19200, 56700, and 115200 (software selectable)
Parity	NONE, EVEN, ODD
Stop Bit	1 or 2

Clinitek Status Default Settings

The default character settings for the Clinitek Status analyzer are as follows:

- 1 start bit (binary 0)
- 8 data bits
- No parity
- 1 stop bit (binary 1)
- 57600 baud

2 Data Flow

This section describes how the data flows from the analyzer to the computer or LIS.

- The section on character structure describes the mode of data transmission used by the analyzer.
- The section on data recall describes 3 ways data is sent to the computer or LIS user interface.

Character Structure

The Clinitek Status analyzer transmits data using a serial bit-by-bit sequence, beginning with a start bit and ending with a stop bit.

The standard character structure is as follows:

- one start bit, corresponding to a binary 0
- character data bits, least significant bit transmitted first
- a parity bit
- one or more stop bits, corresponding to a binary 1

The time between the stop bit and one character and the start bit of the next character may be of any duration. The data interchange circuitry is in the marking condition between characters.

Table 2-1 Representation of the Data Stream

◀	◀	◀	◀	◀	◀	◀	◀	DataStream	◀	◀	◀	◀	◀	◀	◀
Start bit (binary 0)								Data bit 0 (LSB)							Stop bit (binary 1)
								Data bit 2 through Data bit 6							

General Rules for Data Transmission

- All data fields are separated by a comma (,).
- The analyzer sends test results in the format in which they are stored.

NOTE: The Clinitek Status analyzer with a Clinitek Status connector stores 200 patient test results and 20 QC test results. The Clinitek Status+ analyzer with a Clinitek Status connector stores 950 patient test results and 200 QC test results

If the analyzer measures a result using conventional units, it sends the data in the conventional unit format even if the current analyzer configuration is different.

- The analyzer sends a test Sequence Number with each test result.

The Sequence Number range is 0000-9999.

- The analyzer sends the date and time fields in the format defined by the current analyzer set-up.
- The formats for the Date field include leading zeroes and a dash (-) separating the elements of the field.

Date format options are as follows:

- dd-mm-yy
- mm-dd-yyyy
- yyyy-mm-dd
- The formats for Time fields include leading zeroes and a colon (:) separating the elements of the field.

Time option is hh:mm in a 12-hour or 24-hour format.

- The analyzer sends its serial number with each test result, if you enable this option in the analyzer set-up.

This field can contain up to 15 ASCII characters.

- When a field contains no data or is not enabled in set up, the analyzer sends an empty placeholder record.

You can identify the empty placeholders by two or more commas (delimiters) with no information displayed between them.

- The analyzer sends a carriage return <CR> at the end of each completed record data stream.

Sending Results to the Host Computer

The Clinitek Status analyzer sends all stored test results to the host computer, as follows:

- Send all stored test results to the host computer at the same time.
- Send each test result as it is completed.
- Recall a patient's test results to re-send.

Sending All Results to Host Computer

The maximum number of result records depend on the Clinitek Status analyzer:

- **Clinitek Status:** 200 test results. When the number of stored test results reaches the maximum amount, the next result overwrites the first result. For example, when the analyzer has reached 200 test results, the next result, result 201, overwrites the first result.
- **Clinitek Status+:** 950 test results. When the number of stored test results reaches the maximum amount, the next result overwrites the first result. For example, when the analyzer stores 950 test results, the next result, result 951, overwrites the first result.

Procedural Notes for Send All Data

The following procedural notes apply to the Clinitek Status and Clinitek Status+ analyzers:

- You cannot disable the **Send all data** button.
- Transmitting data from the analyzer does not delete records from the analyzer memory.
- If you select **Send all data** more than once, the analyzer transmits the same results to the computer each time you select the Send all data button. This could result in duplication of patient records in the LIS.

The following procedural note applies to the Clinitek Status and Clinitek Status+ analyzers without a Clinitek Status connector:

- If the analyzer has no results saved and you select **Send all data**, the analyzer displays the following message:

No data to send.

Transmitting Results to the Computer

When you transmit test results to a computer, the procedure is different, depending on whether you run a Clinitek Status analyzer with or without a Clinitek Status connector.

To recall any stored patient test results and transmit these results to the computer, use the following procedure with or without a Clinitek Status connector:

Table 2-2 Sending Test Results to the Computer

With a Clinitek Status connector	Without a Clinitek Status connector
1. At the Select Ready screen, select Recall Results . The Recall Options screen displays.	1. At the Select Ready screen, select Recall Results . This displays the Recall Options screen displays.
2. Select Recall Patient Tests or QC Tests . The Recall Results screen displays.	2. Select Recall Results . The Recall Results Search Results screen displays with the stored patient results.
3. Select Patient tests or QC tests . The second Recall Results screen displays.	3. To transfer the data, select Send all .
4. Select View all results .	
5. Select Send all .	

Sending Individual Results Automatically

This feature allows the analyzer to automatically send a patient record and results to the host computer as it completes the tests.

NOTE: After you set the analyzer to transmit data automatically, the Send all data button remains enabled. Selecting Send all data transmits all data contained in the analyzer memory. Selecting the Send all data button can cause duplication of patient records in the host computer or LIS.

Setting Up Automatic Send

1. At the Select Ready screen, select **Instrument Set Up**.
2. If password has been enabled, you must enter the password to proceed to the Choose Settings menu.
3. At the Choose Settings screen, use the scroll arrows at the right of the screen to scroll down and highlight **Instrument Settings**, and then select the **Select** button.
4. At the Instrument Settings screen, use the scroll arrows at the right of the screen to scroll down and highlight **Connectivity**, and then select the **Select** button.
5. At the Connectivity screen, for the **Allow results to be sent to PC** option, select **Enabled**.
This step enables the analyzer to send data to the PC automatically.
6. To change the serial settings:
 - a. Select **Next**.
 - b. At the second Connectivity screen, select **Edit serial settings**.
 - c. Change the baud rate, parity and stop bit, as needed.
7. To finish, select **Done**, and continue to select **Done** until you return to the Select Ready screen.

Resending Individual Results to Host Computer

NOTE: When you resend individual test results to a host computer, the procedure is different, depending on whether you run a Clinitek Status analyzer with or without a Clinitek Status connector.

You can resend individual test results to the host computer or LIS using the Recall Results screen.

Using this feature can cause duplication of patient records in the host computer or LIS. The duplications occur because of the following actions:

- The customer recalls the last test result because the analyzer returned to the Select Ready screen before the customer had was able to review the results.
- The customer needed to reprint a patient result only.

To resend an individual test results to the host computer, use the following procedure with or without a Clinitek Status connector:

Table 2-1 Resending Individual Test Results to the Host Computer

With a Clinitek Status connector	Without a Clinitek Status connector
1. Enable the Allow results to be sent to PC option in Instrument Set Up. 2. At the Select Ready screen, select Recall Results. The Recall Options screen displays. 3. Select Recall Patient Tests or QC Tests. The Recall Results screen displays. 4. Select Patient tests or QC tests. The second Recall Results screen displays. 5. Select a search criterion and perform the search: • Search by name or ID - Type the search criteria and press Enter. • Search by date - Select a date in the Enter Earliest Date section and then select a date in the Enter Latest Date section. Select Search. 6. Scroll to highlight the patient record and then select Select. The analyzer resends the data. 7. To return to the Select Ready screen, select Done > Back > Done.	1. Enable the Allow results to be sent to PC option in Instrument Set Up. At the Select Ready screen, select Recall Results. This displays the Recall Options screen displays. 2. Select Recall Results. 3. The Recall Results Search Results screen displays with the stored patient results. 4. Using the scroll arrows, scroll down to highlight the patient record and then select Select. The analyzer resends the data. 5. To return to the Select Ready screen, select Done > Back > Done.

3 Formatting Test Results

This section of the *Clinitek Status Interface Specification* provides the formatting requirements for displaying test results.

The Clinitek Status analyzer reports two types of test results:

- urine clinical result data
- immuno cassette result data

Urine Clinical Result Data Format

The analyzer uses the following format to transmit urine clinical results.

Table 3-1 Urine Test Result Data Format

Position	Data	Description
0	Sequence No	Number applied to the test. The numbering is in sequence ranging from 0000 to 9999.
1.	Date	Date of the test. Date format options are as follows: • dd-mm-yy • mm-dd-yyyy • yyyy-mm-dd
2.	Time	Time of the test. Time option is hh:mm in a 12-hour or 24-hour format.
3.	Analyzer serial number	Identifies the analyzer used for the test. Contains up to 15 ASCII characters.
4.	Patient ID	Identifies the patient. Contains up to 13 characters, if enabled, otherwise the field is blank.
5.	Patient Name	Name of the patient. Contains up to 20 characters, if enabled, otherwise the field is blank.
6.	Demographic header	The administrator-entered title. Contains up to 16 characters, otherwise the field is blank.
7.	Demographic data	The user-entered data at the time of the test. Contains up to 16 characters, otherwise the field is blank.
8.	Operator ID	Identification of the operator. Contains up to 13 characters, if enabled, otherwise the field is blank.

Position	Data	Description
9.	Test strip type	Type of urine test strip. Contains up to 23 characters. Refer to <i>Urine Test Strip Types</i> , page 3-5.
10.	Color	Reported color for the test. Displays in the relevant language. If this function is disabled, the analyzer displays Not Entered in the relevant language. No abbreviations. Refer to <i>Results Color and Clarity</i> , page 3-6
11.	Clarity	Reported clarity for the test. Displays in the relevant language. If this function is disabled, the analyzer displays Not Entered in the relevant language. No abbreviations. Refer to <i>Results Color and Clarity</i> , page 3-6.
12.	Test abbreviation 1	The measured pad (reagent). This is a two or three character abbreviation, in the relevant language, for each specific reagent. Refer to <i>Reagent Abbreviations</i> , page 3-9.
13.	Clinical level 1 string	The first clinical result for the strip. The field is 0-30 characters and is language and unit dependent. NOTE: If the analyzer is set for Chinese or Japanese language, the analyzer modifies the result output strings to avoid the use of Unicode. For the clinical levels for each reagent, refer to Appendix C, <i>Result Unit Tables</i> .
14.	Mark positive 1	Indicates the status of the result. When the analyzer is set to mark positives, the field displays the following information: - blank for a normal result - displays an asterisk (*) for an abnormal test result
15 ... n -1	...	Next result record fields. The data stream contains a test abbreviation, clinical level and mark positive field for each assay on the test strip.
n	Strip lot number	0-6 characters.
n+1	Strip lot date	YYYY-MM.
n+2...n+6	<spare for future use>	For future development.
n+7...n+11	Sample Notes 1 to 5 (optional)	Optional feature.
Last	<CR>	Carriage return.

Urine Clinical Result Data String

The following is an example of a Multistix® 10 SG test strip data string. The data is transmitted in one continuous string. However, the example displays the data on a succession of lines. The example also includes 2 optional sample interference notes for outside the US only. Each comma before the <CR> represents the optional sample interference notes that are not in the data string. If sample interference notes are disabled or not available, those fields are empty. The clinical levels are for demonstration purposes only.

```
0071,2008-02-13,21:15,EP1666,PAT1234567890,BORIS,D.O.B.,01-01-69,
OPNA123456789,Multistix10 SG,Blue,Cloudy,GLU,100 mg/
dL,*,BIL,Large,*,KET,
80 mg/dL,*,SG,1.005,,BLO,Small,*,pH,6.5,,PRO,100 mg/dL,*,URO,8.0 E.U./
dL,*,
,NIT,Positive,*,LEU,Large,*,123456,2010-01,,,,,
High SG may cause falsely lowered GLU results,
High pH may cause falsely elevated PRO results,,,<CR>
```

NOTE: For a complete list of sample interference notes, refer to your operator's manual.

The following table displays the data in the above data string using the positions described in the previous table, Table 3-1.

NOTE: The analyzer transmits only 1 carriage return <CR> character for each data string.

Table 3-2 Urine Clinical Test Result Data

Position	Data	Result Data String Reference
0	Sequence No	0071
1.	Date	2008-02-13
2.	Time	21:15
3.	Instr. serial number	EP1666
4.	Patient ID	PAT1234567890
5.	Patient Name	BORIS
6.	Demographic header	D.O.B.
7.	Demographic data	01-01-69
8.	Operator ID	OPNA123456789
9.	Test strip type	Multistix 10 SG
10.	Color	Blue
11.	Clarity	Cloudy
12.	Test abbreviation 1	GLU
13.	Clinical level 1	100 mg/dL
14.	Mark positive 1	*
15.	Test abbreviation 2	BIL

Position	Data	Result Data String Reference
16.	Clinical level 2	Large
17.	Mark positive 2	*
18.	Test abbreviation 3	KET
19.	Clinical level 3	80 mg/dL
20.	Mark positive 3	*
21.	Test abbreviation 4	SG
22.	Clinical level 4	1.005
23.	Mark positive 4	
24.	Test abbreviation 5	BLO
25.	Clinical level 5	Small
26.	Mark positive 5	*
27.	Test abbreviation 6	pH
28.	Clinical level 6	6.5
29.	Mark positive 6	
30.	Test abbreviation 7	PRO
31.	Clinical level 7	100 mg/dL
32.	Mark positive 7	*
33.	Test abbreviation 8	URO
34.	Clinical level 8	8.0 E.U./dL
35.	Mark positive 8	*
36.	Test abbreviation 9	NIT
37.	Clinical level 9	Positive
38.	Mark positive 9	*
39.	Test abbreviation 10	LEU
40.	Clinical level 10	Large
41.	Mark positive 10	*
42.	Strip Lot Num.	123456
43.	Strip Lot Date	2010-01
44.	<spare for future use>	For future development
45.	<spare for future use>	For future development
46.	<spare for future use>	For future development
47.	<spare for future use>	For future development

Position	Data	Result Data String Reference
48.	<spare for future use>	For future development
49.	S.I. Note 1	Optional feature, available outside the U.S. only High SG may cause falsely lowered GLU results
50.	S.I. Note 2	Optional feature, available outside the U.S. only High pH may cause falsely elevated PRO results
51.	S.I. Note 3	Optional feature, available outside the U.S. only
52.	S.I. Note 4	Optional feature, available outside the U.S. only
53.	S.I. Note 5	Optional feature, available outside the U.S. only
54.	Carriage Return	<CR>

Urine Clinical Result Data Field Details

Some of the fields displayed in the result data string are known variables. These include the following sets of information:

- Test strip type
- Color
- Clarity
- Reagent test abbreviations

Urine Test Strip Types

The Clinitek Status analyzer supports the reagent strips listed in Table 3-3.

Table 3-3 Serial Data Urine Strip Types

Clinitek Microalbumin 9
Clinitek Microalbumin [®] 2
Combistix [®] SG
Hema-Combistix [®]
Labstix [®] SG
Multistix 10 SG
Multistix 5
Multistix 7
Multistix 8 SG
Multistix GP
Multistix PRO [®] 10LS
Multistix SG
N-Multistix SG

N-Multistix[®] SG L
 N-Neostix[®]
 Uristix 4
 Uristix[®]
 Uro-Hema-Combistix
 Uro-Hema-Combistix[®] SG-L
 Uro-Uristix[®]

Results Color and Clarity

The Clinitek Status data results contain language-dependent variables. This section has tables for each supported language containing the following variables:

- color
- clarity

NOTE: The serial output on Chinese language systems for color and clarity are the same as the English language output.

Table 3-4 English US Test Unit Variables

Color	Clarity
Light Yellow	Clear
Yellow	Slightly Cloudy
Dark Yellow	Cloudy
Amber	Turbid
Brown	Other
Red	
Orange	
Green	
Pink	
Blue	
Other	
4 possible user-defined custom colors	

Table 3-5 French Test Unit Variables

Color	Clarity
Jaune clair	Clair
Jaune	Légèremt trouble
Jaune foncé	Trouble

Color	Clarity
Ambre	Opaque
Brun	Autre
Rouge	
Orange	
Vert	
Rose	
Bleu	
Autre	
4 possible user-defined custom colors	

Table 3-6 Italian Test Unit Variables

Color	Clarity
Giallo chiaro	Limpido
Giallo	Leggerm. torbido
Giallo scuro	Torbido
Ambra	Molto torbido
Marrone	Altro
Rosso	
Arancione	
Verde	
Rosa	
Blu	
Altro	
4 possible user-defined custom colors	

Table 3-7 Spanish Test Unit Variables

Color	Clarity
Amarillo claro	Claro
Amarillo	Algo turbio
Amarillo oscuro	Turbio
Ámbar	Muy turbio
Marrón	Otros
Rojo	
Naranja	

Color	Clarity
Verde	
Rosa	
Azul	
Otros	
4 possible user-defined custom colors	

Table 3-8 German Test Unit Variables

Color	Clarity
Hellgelb	Klar
Gelb	Leichte Trübung
Dunkelgelb	Mittlere Trübung
Hellbraun	Starke Trübung
Braun	Andere
Rot	
Orange	
Grün	
Rosa	
Blau	
Andere	
4 possible user-defined custom colors	

Table 3-9 Swedish Test Unit Variables

Color	Clarity
Ljusb	Klar
Gul	Aningen oklar
Mörkgul	Oklar
Bärnstensgul	Grumlig
Brun	Annat
Röd	
Orange	
Grön	
Rosa	
Blå	
Annat	

Color	Clarity
4 possible user-defined custom colors	

Table 3-10 Japanese Test Unit Variables

Color	Clarity
Light Yellow	-
Yellow	+/-
Dark Yellow	1+
Amber	2+
Brown	Other
Red	
Orange	
Green	
Pink	
Blue	
Other	
4 possible user-defined custom colors	

Reagent Abbreviations

If no error occurs, the Test abbreviation field contains the reagent abbreviation for the reagent pad that the analyzer is measuring. The abbreviation is 2 or 3 characters and is language dependent.

NOTE: The Chinese serial output for reagent abbreviations are the same as the English language output.

Table 3-11 Reagent Abbreviations by Language

Reagent	Eng	Fra	Deu	Ita	Esp	Sve	Ja
Albumin	ALB	ALB	ALB	ALB	ALB	ALB	ALB
Bilirubin	BIL	BIL	BIL	BIL	BIL	BIL	BIL
Creatinine	CRE	CRE	KRE	CRE	CRE	KRE	CRE
Glucose	GLU	GLU	GLU	GLU	GLU	GLU	GLU
Ketone	KET	CET	KET	KET	CET	KET	KET
Leukocyte	LEU	LEU	LEU	LEU	LEU	LEU	WBC
Nitrite	NIT	NIT	NIT	NIT	NIT	NIT	NIT
Occult Blood	BLO	SNG	OBL	SAN	SAN	BLO	OB
pH	pH	pH	pH	pH	pH	pH	pH
Protein	PRO	PRO	PRO	PRO	PRO	PRO	PRO
Specific Gravity	SG	DEN	SG	PS	DEN	DEN	SG
Urobilinogen	URO	URO	UBG	URO	URO	URO	URO
Albumin:Creatinine	A:C	A:C	A:K	A:C	A:C	A:K	A:C
Protein:Creaninine	P:C	P:C	P:K	P:C	P:C	P:K	P:C

Reagent Field Error Codes

If an error occurs, the Test abbreviation field displays the message *Enn*, where *nn* is the code of the error that occurred. When this happens, no further tests are transmitted. The last transmission is the <CR>.

For a list of the most common errors, refer to Table 3-12. For a complete listing of the error codes, refer to the *Clinitek Status Operator's Manual*.

NOTE: Some errors listed in the operator's manual are not stored in the analyzer memory or sent to the serial port. These are non-fatal errors that are informational and do not compromise the performance of the analyzer.

Table 3-12 Common Error Codes

Error	Error Code
Drawer failure	E11
LED failure	E12
Real time clock failure	E20
Automatic calibration failure	E25
Unknown strip type	E50
Strip test selected, cassette detected	E53
Cassette test selected, strip detected	E54
4.25" strip with 3.25" insert	E56
No strip present	E57
Misplaced strip	E58
Inverted strip	E59
Tilted strip	E60
Dry strip	E61
Light ingress	E62
Cue mark not found	E63
Over-range calibration strip	E64
Dirty calibration strip	E65
Strip quality problem	E69

Immuno Cassette Result Data Format

NOTE: The abbreviation for a Clinitest[®] hCG test is hCG.

The analyzer uses the following format to transmit immuno cassette results.

Table 3-13 Immuno Cassette Test Result Data Format

Position	Data	Description
0	Sequence No	Number applied to the test strip. The numbering is in sequence ranging from 0000 to 9999.
1.	Date	Date of the test. Date format options are as follows: • dd-mm-yy • mm-dd-yyyy • yyyy-mm-dd
2.	Time	Time of the test. Time option is hh:mm in a 12-hour or 24-hour format.

Position	Data	Description
3.	analyzer serial number	Identifies the analyzer used for the test. Contains up to 15 ASCII characters.
4.	Patient ID	Identifies the patient. Contains up to 13 characters, if enabled, otherwise the field is blank.
5.	Patient Name	Name of the patient. Contains up to 20 characters, if enabled, otherwise the field is blank.
6.	Demographic header	The administrator-entered title. Contains up to 16 characters, otherwise the field is blank.
7.	Demographic data	The user-entered data at the time of the test. Contains up to 16 characters, otherwise the field is blank.
8.	Operator ID	Identification of the operator. Contains up to 13 characters, if enabled, otherwise the field is blank.
9.	Cassette type	Name of the assay in the cassette. Contains up to 23 characters.
10.	Test abbreviation 1	The measured pad (reagent). This is a two or three character abbreviation, in the relevant language, for each specific reagent. Refer to page 3-14.
11.	Clinical level 1 string	The first clinical result for the cassette test. This field is 0-30 characters and is language and unit dependent. The analyzer transmits results using the units that are stored for the original measurement. NOTE: When the analyzer is set to report in Chinese or Japanese, it modifies the result output strings to avoid the use of Unicode. For clinical levels for the Clinitest hCG, refer to <i>Result Unit Tables</i> , page C-1.
12.	Mark positive 1	Indicates the status of the result. When the analyzer is set to mark positives, the field displays the following information: • blank for a normal result • an asterisk (*) for an abnormal test result
13...n-1	...	Next result record fields.
n	Cassette lot number	0-6 characters.
n+1	Cassette lot date	YYYY-MM-DD.
Last	<CR>	Carriage return.

Immuno Cassette Result Data String

The following is an example of Clinitest hCG cassette data string.

NOTE: The data is actually transmitted in one continuous string. However, the example displays the data on a succession of lines.

Clinitest® hCG

```
700,13-02-2001,21:45,EP123,PATIENT ABCD,GRAF,,OP-0123456789,Clinitest
hCG,hCG,Positive,*,012345,2009-11-30<CR>
```

Clinitest hCG with Error

```
0040,02-06-2003,16:36,,,,,,,,Clinitest hCG,E68,012345,2009-11-30<CR>
```

The following table displays the data in the Clinitest hCG data string using the positions described in Table 3-14.

NOTE: The analyzer transmits only 1 carriage return <CR> character for each data string.

Table 3-14 Immuno Cassette Test Result Data

Position	Data	Result Data String Reference
0	Sequence No	700
1.	Date	13-02-2001
2.	Time	21:45
3.	Instr. serial number	EP123
4.	Patient ID	PATIENT ABCD
5.	Patient Name	GRAF
6.	Demographic header	
7.	Demographic data	
8.	Operator ID	OP-0123456789
9.	Test strip type	Clinitest hCG
10.	Test abbreviation 1	hCG
11.	Clinical level 1	Positive
12.	Mark positive 1	*
13.	Cassette lot num	012345
14.	Cassette lot date	2009-11-30
15.	Carriage Return	<CR>

Reagent Field Error Codes

If an error occurs, the field for Test abbreviation 1 displays the message *Enn*, where *nn* is the code of the error that occurred. When this happens, no further tests are transmitted. The last transmission is the <CR>.

For a list of the most common errors, refer to Table 3-15. For a complete listing of the error codes, refer to the *Clinitek Status Operator's Manual*.

NOTE: Some errors listed in the operator's manual are not stored in the analyzer memory or sent to the serial port. These are non-fatal errors that are informational and do not compromise the performance of the analyzer.

Table 3-15 Common Error Codes

Error	Error Code
Drawer failure	E11
LED failure	E12
Real time clock failure	E20
Automatic calibration failure	E25
Invalid cassette barcode	E52
Missing strip or cassette	E57
Over-range calibration strip	E64
Dirty calibration strip	E65
Dry cassette	E66
Poor immuno flow / insufficient sample	E67
Missing control or reference line	E68

Appendix A: Safety Instructions

This information summarizes the established guidelines for handling laboratory biohazards. This summary is based on the guidelines developed by the Centers for Disease Control, the Clinical and Laboratory Standards Institute Document M29-A3, *Protection of Laboratory Workers from Occupationally Acquired Infections*, and the Occupational Safety and Health Administration's Bloodborne Pathogens Standard.¹⁻³

Protecting Yourself from Biohazards

Use this summary for general information only. It is not intended to replace or supplement your laboratory or hospital biohazard control procedures.

By definition, a biohazardous condition is a situation involving infectious agents biological in nature, such as the hepatitis B virus, the human immunodeficiency virus, and the tuberculosis bacterium. These infectious agents may be present in human blood and blood products and in other body fluids.

The following are the major sources of contamination when handling potentially infectious agents:

- needlesticks
- hand-to-mouth contact
- hand-to-eye contact
- direct contact with superficial cuts, open wounds, and other skin conditions that may permit absorption into subcutaneous skin layers
- splashes or aerosol contact with skin and eyes

To prevent accidental contamination in a clinical laboratory, strictly adhere to the following procedures:

- Wear gloves while servicing parts of the analyzer that have contact with body fluids such as serum, plasma, urine, or whole blood.
- Wash your hands before going from a contaminated area to a noncontaminated area, or when you remove or change gloves.
- Perform procedures carefully to minimize aerosol formation.
- Wear facial protection when splatter or aerosol formation are possible.
- Wear personal protective equipment such as safety glasses, gloves, lab coats or aprons when working with possible biohazard contaminants.
- Keep your hands away from your face.
- Cover all superficial cuts and wounds before starting any work.
- Dispose of contaminated materials according to your laboratory's biohazard control procedures.
- Keep your work area disinfected.
- Disinfect tools and other items that have been near any part of the analyzer sample path or waste area with 10% v/v bleach.
- Do not eat, drink, smoke, or apply cosmetics or contact lenses while in the laboratory.
- Do not mouth pipet any liquid, including water.
- Do not place tools or any other items in your mouth.
- Do not use the biohazard sink for personal cleaning such as rinsing coffee cups or washing hands.

To prevent needlestick injuries, needles should not be recapped, purposely bent, cut, broken, removed from disposable syringes, or otherwise manipulated by hand.

References

1. Centers for Disease Control. 1988. Update: Universal precautions for prevention of transmission of human immunodeficiency virus, hepatitis B virus and other bloodborne pathogens in healthcare settings. *MMWR*, 37:377–382, 387, 388.
2. Clinical and Laboratory Standards Institute (formerly NCCLS). *Protection of Laboratory Workers from Occupationally Acquired Infections; Approved Guideline - Third Edition*. CLSI Document M29-A3. [ISBN 1-56238-567-4]. Clinical and Laboratory Standards Institute, 940 West Valley Road, Suite 1400, Wayne, Pennsylvania 19087-1898 USA, 2005).
3. Federal Occupational Safety and Health Administration. Bloodborne Pathogens Standard. 29 CFR 1910. 1030.

Appendix B: Service, Ordering, and Warranty

This section provides the following information:

- address of the Siemens Healthcare Diagnostics authorized representative, which is the Siemens contact within the European community
- addresses for obtaining service and technical information and for ordering supplies
- system warranty and service delivery policy information

Siemens Authorized Representative

Siemens Healthcare Diagnostics Europe Limited
Chapel Lane, Swords, Co. Dublin, Ireland

Limited Analyzer Warranty and Service Delivery Policy

Siemens and its authorized distributors may provide customers who acquire new Siemens analyzers with a limited warranty either in a specific agreement or in standard language on their invoices. This limited warranty is designed to protect customers from the cost associated with repairing analyzers that exhibit malfunctions due to defects in materials and/or workmanship during the warranty period.

Siemens, at its election, provides warranty service either by providing repair service of the analyzer on site, or by exchanging the defective analyzer or component, subject to the limitations and exclusions set forth in *Replacement of Parts* and *Warranty and Service Exclusions* below. Repairs, replacements or exchanges of analyzers or components provided during the warranty or any additional service period, does not extend the warranty or service period beyond the initially agreed upon period.

When the customer calls for service, the Siemens representative or authorized distributor informs the customer of the type of service available for the customer's analyzer, and instructs the customer as to how to obtain that service.

Warranty Period

The limited warranty period generally commences upon installation of the original analyzer at the customer's location and extends for a period of 1 year thereafter, unless otherwise specifically agreed to by and between Siemens (or its authorized distributors) and customer in a writing signed by duly authorized representatives of both parties (sales representatives are generally not authorized representatives of Siemens for these purposes).

Additional Service Period

The customers, with some exceptions, may purchase additional service coverage beyond any initial warranty period as part of the original analyzer acquisition for second or subsequent years beyond the original installation date. The customer's original Purchase Invoice or appropriate Agreement Addendum must indicate the term in months for additional service coverage.

Service During Normal Hours

The customer may obtain service for analyzers during normal business hours by contacting the nearest Siemens location or authorized distributor. Refer to the list of Siemens locations in this section.

Extent of a Service Call

Warranty or service calls generally include onsite repair or exchange of analyzers or components, travel to the location of the analyzer, and onsite labor during normal business hours. A warranty or service call is initiated by the customer by following the instructions on how to obtain service for the customer's analyzer. The service call is considered complete when any defects in material or workmanship have been corrected by repair or replacement and the analyzer conforms to the applicable specifications. When service is complete, the customer receives a copy of the documentation detailing all work performed by the Siemens representative or authorized distributor.

Service Outside Normal Hours

Customers, with some exceptions, may also request service to be delivered or an exchange to be initiated outside normal business hours, including evenings, weekend days, or nationally observed holidays, by contacting the nearest Siemens location or authorized distributor. Service performed outside normal hours is subject to a surcharge unless the customer has in place a service product option that provides service at the time requested.

Replacement of Parts

In performing service, Siemens or its authorized distributors provide appropriate parts to repair the analyzer, or arrange for the exchange of the analyzer or affected parts, at no charge with the exception of certain parts or subassemblies that are considered Customer Maintenance Items. Customer Maintenance Items include, but are not limited to, the following items: lamps, electrodes or sensors (which are covered by a separate warranty), reagents, calibrators, controls, paper, and pens. Consult the appropriate system operator's manuals for a complete list of Customer Maintenance Items for any specific model of analyzer.

Design Changes and Retrofitting of Analyzers

Siemens reserves the right to change the design or construction of specific models of analyzers at any time without incurring any obligation to make such changes available to individual customers or analyzers. If Siemens notifies customers of a change that improves the performance or reliability of their analyzer, and requests to retrofit that analyzer, the customer must agree to allow Siemens or an authorized distributor, at Siemens' expense, to retrofit components or make design changes, which does not adversely affect the analyzer's performance characteristics.

Key Operator Designation

Each customer designates a key operator who is available to Siemens representatives to describe analyzer malfunctions by telephone and/or to perform simple adjustments and corrections as requested. If a key operator is not designated or is unavailable when the customer requests service, the delivery of service may be delayed.

OSHA Requirements (US Only)

When service is required at a customer location, the customer must provide the Siemens representative with adequate facilities that comply with the regulations of the Secretary of Labor under the Occupational Safety and Health Act (OSHA) of 1970, as amended.

Warranty and Service Exclusions

The following exclusions are in addition to any exclusions provided for in any written warranty or service agreement.

IF ANY OF THE FOLLOWING EVENTS OCCUR, THE WARRANTY OR SERVICE PROVISIONS DO NOT APPLY:

1. Repairs or modifications have been made to the analyzer by someone other than an authorized Siemens representative.
2. The analyzer has been operated using accessories and supplies other than Siemens brand accessories, or consumable supplies and/or reagents not having the same grade, quality, and composition as defined in the system operator's manuals.
3. Siemens has notified customers of a change that improves the performance or reliability of their analyzer and customer has not agreed to retrofit or make design changes to the analyzer.
4. Customer did not purchase the analyzer from Siemens or one of its authorized distributors.
5. The analyzer has not been installed within 90 days of shipment to the customer's facility unless otherwise specified.
6. The customer has not performed appropriate customer maintenance procedures, as outlined in the system operator's manuals.
7. The analyzer has been misused or used for a purpose for which it was not intended.

8. The analyzer has been damaged in transit to the customer or damaged by the customer while moving or relocating it without supervision by a Siemens representative.
9. Damage was caused by floods, earthquakes, tornados, hurricanes, or other natural or man-made disasters.
10. Damage was caused by Acts of War, vandalism, sabotage, arson, or civil commotion.
11. Damage was caused by electrical surges or voltages exceeding the tolerances outlined in the system operator's manuals.
12. Damage was caused by water from any source external to the analyzer.
13. The customer has purchased an alternative agreement whose terms of warranty or service supersede these provisions.

Siemens or its authorized distributors can invoice customers, at current standard labor and parts rates, for analyzers repaired to correct damage or malfunctions due to any of the reasons listed above.

OTHER THAN AS STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE ANALYZER, ITS SALE TO THE CUSTOMER, ITS LEASE TO THE CUSTOMER, OR THE SALE OF THE ANALYZER TO THE CUSTOMER AT THE EXPIRATION OR TERMINATION OF THE LEASE AGREEMENT.

SIEMENS SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. SIEMENS LIABILITY FOR BREACH OF ANY WARRANTY OR SERVICE AGREEMENT SHALL BE LIMITED ONLY TO THE REPAIR OR REPLACEMENT OF DEFECTIVE EQUIPMENT AND SHALL NOT INCLUDE ANY DAMAGES OF ANY KIND, WHETHER DIRECT, INDIRECT, INCIDENTAL, CONTINGENT, OR CONSEQUENTIAL. SIEMENS SHALL NOT BE LIABLE FOR DELAY FROM ANY CAUSE IN PROVIDING REPAIR OR EXCHANGE SERVICE.

ANY LIMITATIONS OR OTHER PROVISIONS NOT CONSISTENT WITH APPLICABLE LAW IN PARTICULAR JURISDICTIONS OR A SPECIFIC WRITTEN AGREEMENT DO NOT APPLY TO CUSTOMERS IN THOSE JURISDICTIONS OR SUBJECT TO THOSE AGREEMENTS.

Information for Technical Assistance

Refer to the procedures in this appendix to provide system information that you may need when you call for technical assistance.

Locating the System Serial Number

Lift the printer cover to view the serial number.

Addresses

For technical assistance contact your local technical support provider. For customer service or additional information contact your local technical support distributor.



Siemens Healthcare Diagnostics Inc.
Tarrytown, NY 10591-5097 USA



Siemens Healthcare Diagnostics Ltd.
Sir William Siemens Sq.
Frimley, Camberley, UK GU16 8QD

Siemens Healthcare
Diagnostics Pty Ltd
885 Mountain Highway
Bayswater Victoria 3153
Australia

シーメンスヘルスケア・
ダイアグノスティクス株式会社
東京都品川区東五反田 3-20-14
Siemens Healthcare Diagnostics


Appendix C: Result Unit Tables

The Result Unit tables display the printer outputs for each reagent broken down to language and results format. The serial output is the same except where noted.

Each table represents the space character with a diamond (◆).

Clinical Levels for Reagents by Language and Units

NOTE: Due to restrictions on the amount of text printed, the printed results string associated with a borderline hCG result is different than what is sent to the serial port. This section displays the printed text in the Result Unit tables. Table C-1 displays the screen and serial results.

Table C-1 Borderline hCG Messages – All Supported Languages

Language	User Interface	Serial Port
English	Borderline hCG level Test fresh sample in 48-72 hours	Borderline hCG level Test fresh sample in 48-72 hours
French	Niveau hCG limite Analyser nouvel échantillon dans 48-72 h	Niveau hCG limite Analyser nouvel échantillon dans 48-72 h
German	Grenzwert. hCG-Spiegel Testen Sie eine neue Probe in 48-72 Std.	Grenzwert. hCG-Spiegel Testen Sie eine neue Probe in 48-72 Std.
Italian	Livello hCG limite Effett. test su camp. fresco di 48-72 ore	Livello hCG limite Effett. test su camp. fresco di 48-72 ore
Spanish	Límite de nivel hCG Analice nueva muestra en 48-72 h.	Límite de nivel hCG Analice nueva muestra en 48-72 h.
Swedish	hCG-nivå gränsfall Analysera nytt prov inom 48-72 tim.	hCG-nivå gränsfall Analysera nytt prov inom 48-72 tim.
Chinese	hCG Borderline 在 48-72 小时内，以新鲜样本重新 测试	hCG Borderline Test fresh sample in 48-72 hours
Japanese	+/- (再検査) 新しい検体を 48 ～ 72 時間以内に 再検査	+/- BORDERLINE

Serial Port Output

In the serial output, the analyzer does not send the spaces after the reported result (represented in this appendix by the ♦ symbol) to the port. The analyzer only sends the text and the space between the text and the units of measure to the serial port.

Result Format Definitions

This section defines the format the analyzer uses to display clinical results. This depends on the chosen language, in some cases the selection of Conventional or S.I. Units, and if the Plus system of results is selected. The Plus system overrides the normal or S.I. unit selection.

NOTE: When Mark Positives is set to Yes, the analyzer marks results, indicated by the shaded areas, with an asterisk (*).

English Conventional Units

Table C-2 English – Conventional

Test Abbreviation	Normal	Plus System
SG	<=1.005♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦ >=1.030♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ >=9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
Multistix Family of Test Strips	Trace♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦
	30♦mg/dL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	100♦mg/dL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	>=300♦mg/dL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
PRO	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix PRO 10LS	15◆mg/dL◆◆◆◆◆◆◆◆	Low◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	30◆mg/dL◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	100◆mg/dL◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	300◆mg/dL◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix PRO 6B	30◆mg/dL◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	100◆mg/dL◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	300◆mg/dL◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
NIT	Negative◆◆◆◆◆◆◆◆	
	Positive◆◆◆◆◆◆◆◆	No Change
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix and Multistix PRO Families of Test Strips	100◆mg/dL◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	250◆mg/dL◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	500◆mg/dL◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=1000◆mg/dL◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Clinitek Microalbumin 9	100◆mg/dL◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	250◆mg/dL◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	500◆mg/dL◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	1000◆mg/dL◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=2000◆mg/dL◆◆◆◆	4+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
KET	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	15◆mg/dL◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	40◆mg/dL◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	80◆mg/dL◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=160◆mg/dL◆◆◆◆◆◆	4+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
BIL	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
	Small◆◆◆◆◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	Moderate◆◆◆◆◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	Large◆◆◆◆◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
BLO	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Trace-lysed♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Trace-intact♦♦♦♦	Trace-lysed♦♦♦♦
	Small♦♦♦♦♦♦♦♦♦♦	Trace-intac♦♦♦♦
	Moderate♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Large♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
		3+♦♦♦♦♦♦♦♦♦♦♦♦
URO	0.2♦E.U./dL♦♦♦♦	No Change
	1.0♦E.U./dL♦♦♦♦	
	2.0♦E.U./dL♦♦♦♦	
	4.0♦E.U./dL♦♦♦♦	
	>=8.0♦E.U./dL♦♦	
LEU	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Trace♦♦♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	Small♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Moderate♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Large♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	10♦mg/dL♦♦♦♦♦♦♦♦	No Change
	50♦mg/dL♦♦♦♦♦♦♦♦	
	100♦mg/dL♦♦♦♦♦♦♦♦	
	200♦mg/dL♦♦♦♦♦♦♦♦	
	300♦mg/dL♦♦♦♦♦♦♦♦	
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<30♦mg/g♦♦♦♦♦♦♦♦	No Change
	Normal♦♦♦♦♦♦♦♦	
	30-300♦mg/g♦♦	
	Abnormal♦♦♦♦♦♦♦♦	
	>300♦mg/g♦♦♦♦♦♦♦♦	
	High♦Abnormal♦♦	
A:C Clinitek Microalbumin 9	Normal♦Dilute♦♦	No Change
	<30♦mg/g♦♦♦♦♦♦♦♦	
	Normal♦♦♦♦♦♦♦♦♦♦	
	30-300♦mg/g♦♦	
	Abnormal♦♦♦♦♦♦♦♦	
	>300♦mg/g♦♦♦♦♦♦♦♦	
	High♦Abnormal♦♦	

Test Abbreviation	Normal	Plus System
P:C	Normal◆Dilute◆◆	No Change
Multistix PRO 10LS	Normal◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	Abnormal◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 7G	Abnormal◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆	
P:C	Normal◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 6K	Abnormal◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆	
P:C	Normal◆Dilute◆◆	No Change
Clinitek Microalbumin 9	Normal◆◆◆◆◆◆◆◆	
	300◆mg/g◆◆◆◆◆◆◆◆	
	Abnormal◆◆◆◆◆◆◆◆	
	1500◆mg/g◆◆◆◆◆◆◆◆	
	Abnormal◆◆◆◆◆◆◆◆	
	3000◆mg/g◆◆◆◆◆◆◆◆	
	Abnormal◆◆◆◆◆◆◆◆	
	>=5000◆mg/g◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆	
Immuno Clinitest® hCG	hCG◆Negative◆◆◆◆◆◆◆◆◆◆	No Change
	Borderline◆hCG◆level◆◆◆◆	
	Test◆fresh◆sample◆◆◆◆◆◆◆◆	
	in◆48-72◆hours◆◆◆◆◆◆◆◆◆◆	
	hCG◆Positive◆◆◆◆◆◆◆◆◆◆	

English Nordic Units

Table C-3 English Nordic Units

Test Abbreviation	Normal	Plus System
SG	≤ 1.005 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1.010 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1.015 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1.020 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1.025 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ≥ 1.030 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	No Change
pH	5.0 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 5.5 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 6.0 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 6.5 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 7.0 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 7.5 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 8.0 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 8.5 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ≥ 9.0 ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	No Change
PRO	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦
Multistix Family of Test Strips	+/- ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	Trace ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦
PRO	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	No Change
Multistix PRO 10LS	Low ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
Multistix PRO 10	1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
Multistix PRO 10LB	2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
Multistix PRO 10SB	3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	No Change
Multistix PRO 6B	1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
Multistix PRO 6K	2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
	3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
NIT	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	No Change
	Positive ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	
GLU	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	Negative ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦
Multistix and Multistix PRO Families of Test Strips	1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 4+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	Trace ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 1+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 2+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ 3+ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦

Test Abbreviation	Normal	Plus System
GLU	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	1+♦♦♦♦♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	5+♦♦♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	1+♦♦♦♦♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	5+♦♦♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negative♦♦♦♦♦♦♦♦	No Change
	1+♦♦♦♦♦♦♦♦♦♦♦♦	
	2+♦♦♦♦♦♦♦♦♦♦♦♦	
	3+♦♦♦♦♦♦♦♦♦♦♦♦	
BLD	Negative♦♦♦♦♦♦♦♦	No Change
	+/-♦♦♦♦♦♦♦♦♦♦♦♦	
	+/-♦♦Intact♦♦♦♦♦♦	
	1+♦♦♦♦♦♦♦♦♦♦♦♦	
	2+♦♦♦♦♦♦♦♦♦♦♦♦	
	3+♦♦♦♦♦♦♦♦♦♦♦♦	
URO	3.2♦umol/L♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦	
LEU	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	1+♦♦♦♦♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	0.9♦mmol/L♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4mg/mmol◆◆◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆◆◆ 3.4-33.9mg/mmol Abnormal◆◆◆◆◆◆◆◆◆◆ >33.9mg/mmol◆◆ High◆Abnormal◆◆	No Change
A:C Clinitek Microalbumin 9	Normal◆Dilute <3.4mg/mmol◆◆◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆◆◆ 3.4-33.9mg/mmol Abnormal◆◆◆◆◆◆◆◆◆◆ >33.9mg/mmol◆◆ High◆Abnormal◆◆	No Change
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Normal◆Dilute◆◆ Normal◆◆◆◆◆◆◆◆◆◆ 17.0mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ 33.9mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ >56.6mg/mmol◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆	No Change
P:C Multistix PRO 6B Multistix PRO 6K	Normal◆◆◆◆◆◆◆◆◆◆ 33.9mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ >56.6mg/mmol◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆	No Change
P:C Clinitek Microalbumin 9	Normal◆Dilute◆◆ Normal◆◆◆◆◆◆◆◆◆◆ 33.9mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ 170mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ 339mg/mmol◆◆◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ >=556mg/mmol◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆	No Change
Immuno Clinitest hCG	hCG◆Negative◆◆◆◆◆◆◆◆◆◆ Borderline◆hCG◆level◆◆◆◆◆◆◆◆◆◆ Test◆fresh◆sample◆◆◆◆◆◆◆◆◆◆ in◆48-72◆hours◆◆◆◆◆◆◆◆◆◆ hCG◆Positive◆◆◆◆◆◆◆◆◆◆	No Change

English S. I. Units

Table C-4 English S.I. Units

Test Abbreviation	Normal	Plus System
SG	<=1.005◆◆◆◆◆◆◆◆◆◆ 1.010◆◆◆◆◆◆◆◆◆◆ 1.015◆◆◆◆◆◆◆◆◆◆ 1.020◆◆◆◆◆◆◆◆◆◆ 1.025◆◆◆◆◆◆◆◆◆◆ >=1.030◆◆◆◆◆◆◆◆◆◆	No Change
pH	5.0◆◆◆◆◆◆◆◆◆◆ 5.5◆◆◆◆◆◆◆◆◆◆ 6.0◆◆◆◆◆◆◆◆◆◆ 6.5◆◆◆◆◆◆◆◆◆◆ 7.0◆◆◆◆◆◆◆◆◆◆ 7.5◆◆◆◆◆◆◆◆◆◆ 8.0◆◆◆◆◆◆◆◆◆◆ 8.5◆◆◆◆◆◆◆◆◆◆ >=9.0◆◆◆◆◆◆◆◆◆◆	No Change
PRO	Negative◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆
Multistix Family of Test Strips	Trace◆◆◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆
	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
PRO	Negative◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LS	0.15◆g/L◆◆◆◆◆◆◆◆◆◆	Low◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negative◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6B	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
NIT	Negative◆◆◆◆◆◆◆◆◆◆	No Change
	Positive◆◆◆◆◆◆◆◆◆◆	
GLU	Negative◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆
Multistix and Multistix PRO Families of Test Strips	5.5◆mmol/L◆◆◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	14◆mmol/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	28◆mmol/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=55◆mmol/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
GLU	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Trace♦♦♦♦♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Small♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Moderate♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Large♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
BLD	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Trace-lysed♦♦♦♦♦♦	Trace-lysed♦♦♦♦♦♦
	Trace-intact♦♦♦♦♦♦	Trace-intact♦♦♦♦♦♦
	Ca♦25♦Ery/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦80♦Ery/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦200♦Ery/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
UBG	3.2♦umol/L♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦♦♦	
LEU	Negative♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦
	Ca♦15♦Leu/uL♦♦♦♦♦♦	Trace♦♦♦♦♦♦♦♦♦♦
	Ca♦70♦Leu/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦125♦Leu/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦500♦Leu/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	0.9♦mmol/L♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦	

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Table C-5 French Conventional Units

Test Abbreviation	Normal	Plus System
GLU	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	Traces♦♦♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦
	2.5♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	5.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	10.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=20.0♦g/L♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
CET	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Traces♦♦♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦
	0.15♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	0.4♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	0.8♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=1.6♦g/L♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Faible♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Moyen♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Fort♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
SNG	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Traces-lyse♦♦♦♦	Traces-lyse♦♦♦♦
	Traces-intact♦♦	Traces-intact♦♦
	env.♦25♦GR/uL♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	env.♦80♦GR/uL♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	env.♦200♦GR/uL♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
URO	0.2♦mg/dL♦♦♦♦♦♦	No Change
	1.0♦mg/dL♦♦♦♦♦♦	
	2.0♦mg/dL♦♦♦♦♦♦	
	4.0♦mg/dL♦♦♦♦♦♦	
	>=8.0♦mg/dL♦♦♦♦	
LEU	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	env.♦15♦GB/uL♦♦	Traces♦♦♦♦♦♦♦♦
	env.♦70♦GB/uL♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	env.♦125♦GB/uL♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	env.♦500♦GB/uL♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	10♦mg/dL♦♦♦♦♦♦♦♦	No Change
	50♦mg/dL♦♦♦♦♦♦♦♦	
	100♦mg/dL♦♦♦♦♦♦♦♦	
	200♦mg/dL♦♦♦♦♦♦♦♦	
	300♦mg/dL♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆Eleve◆◆	No Change
A:C Clinitek Microalbumin 9	Dilution◆normale <30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆Eleve◆◆	No Change
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Dilution◆normale Normal◆◆◆◆◆◆◆◆ 150◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
P:C Multistix PRO 6B Multistix PRO 6K	Normal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
P:C Clinitek Microalbumin 9	Dilution◆normale Normal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 1500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 3000◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >=5000◆mg/g◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
Immuno Clinitest hCG	hCG◆Négatif◆◆◆◆◆◆◆◆◆◆ Niveau◆hCG◆limite◆◆◆◆◆◆◆◆ Analyser◆nouvel◆échant. dans◆48-72◆h◆◆◆◆◆◆◆◆◆◆ hCG◆Positif◆◆◆◆◆◆◆◆◆◆	No Change

French S. I. Units

Table C-6 French S.I. Units

Test Abbreviation	Normal	Plus System
DEN	<=1.005♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦ >=1.030♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ >=9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Multistix Family of Test Strips	Trace♦♦♦♦♦♦♦♦♦♦ 0.3♦g/L♦♦♦♦♦♦♦♦ 1.0♦g/L♦♦♦♦♦♦♦♦ >=3.0♦g/L♦♦♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦
PRO	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Multistix PRO 10LS	0.15♦g/L♦♦♦♦♦♦♦♦	Faible♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10	0.3♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LB	1.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10SB	3.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Multistix PRO 6B	0.3♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6K	1.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	3.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
NIT	Négatif♦♦♦♦♦♦♦♦	No Change
	Positif♦♦♦♦♦♦♦♦	
GLU	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Multistix and Multistix PRO Families of Test Strips	5.5♦mmol/L♦♦♦♦♦♦ 14♦mmol/L♦♦♦♦♦♦ 28♦mmol/L♦♦♦♦♦♦ >=55♦mmol/L♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
GLU	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦	4+♦♦♦♦♦♦♦♦♦♦
CET	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Traces♦♦♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦	4+♦♦♦♦♦♦♦♦♦♦
BIL	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Faible♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	Moyen♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	Fort♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
SNG	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Traces-lyse♦♦♦♦	Traces-lyse♦♦♦♦
	Traces-intact♦♦	Traces-intact♦♦
	Faible♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	Moyen♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	Fort♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
URO	3.2♦umol/L♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦	
	>=131♦umol/L♦♦♦	
LEU	Négatif♦♦♦♦♦♦♦♦	Négatif♦♦♦♦♦♦♦♦
	Traces♦♦♦♦♦♦♦♦	Traces♦♦♦♦♦♦♦♦
	Faible♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	Moyen♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	Fort♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	0.9♦mmol/L♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦	
	26.5♦mmol/L♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4♦mg/mmol♦♦♦	No Change
	Normal♦♦♦♦♦♦♦♦	
	3.4-33.9♦mg/mmol	
	Anormal♦♦♦♦♦♦♦♦	
	>33.9♦mg/mmol♦♦	
	Anormal♦Eleve♦♦	
A:C Clinitek Microalbumin 9	Dilution♦normale	No Change
	<3.4♦mg/mmol♦♦♦	
	Normal♦♦♦♦♦♦♦♦	
	3.4-33.9♦mg/mmol	
	Anormal♦♦♦♦♦♦♦♦	
	>33.9♦mg/mmol♦♦♦♦♦	
	Anormal♦Eleve♦♦	
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Dilution♦normale	No Change
	Normal♦♦♦♦♦♦♦♦	
	17.0♦mg/mmol♦♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	33.9♦mg/mmol♦♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	>56.6♦mg/mmol♦♦	
	Anormal♦♦♦♦♦♦♦♦	
P:C Multistix PRO 6B Multistix PRO 6K	Normal♦♦♦♦♦♦♦♦	No Change
	33.9♦mg/mmol♦♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	>56.6♦mg/mmol♦♦	
	Anormal♦♦♦♦♦♦♦♦	
P:C Clinitek Microalbumin 9	Dilution♦normale	No Change
	Normal♦♦♦♦♦♦♦♦	
	33.9♦mg/mmol♦♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	170♦mg/mmol♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	339♦mg/mmol♦♦	
	Anormal♦♦♦♦♦♦♦♦	
	>566♦mg/mmol♦♦	
	Anormal♦♦♦♦♦♦♦♦	
Immuno Clinitest hCG	hCG♦Négatif♦♦♦♦♦♦♦♦♦♦	No Change
	Niveau♦hCG♦limite♦♦♦♦♦♦	
	Analyser♦nouvel♦échant.	
	dans♦48-72♦h♦♦♦♦♦♦♦♦♦♦	
	hCG♦Positif♦♦♦♦♦♦♦♦♦♦	

Table C-7 German Conventional Units

Test Abbreviation	Normal	Plus System
SG	<=1.005 1.010 1.015 1.020 1.025 >=1.030	No Change
pH	5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 >=9.0	No Change
PRO	Negativ	Negativ
Multistix Family of Test Strips	Spur 30mg/dL 100mg/dL >=300mg/dL	Spur 1+ 2+ 3+
PRO	Negativ	Negativ
Multistix PRO 10LS	15mg/dL	Wenig
Multistix PRO 10	30mg/dL	1+
Multistix PRO 10LB	100mg/dL	2+
Multistix PRO 10SB	300mg/dL	3+
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativ	Negativ
Multistix PRO 6B	30mg/dL	1+
Multistix PRO 6K	100mg/dL	2+
	300mg/dL	3+
NIT	Negativ	No Change
	Positiv	
GLU	Negativ	Negativ
Multistix and Multistix PRO Families of Test Strips	Spur 250mg/dL 500mg/dL >=1000mg/dL	Spur 1+ 2+ 3+

Test Abbreviation	Normal	Plus System
GLU	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	Spur♦♦♦♦♦♦♦♦♦♦ 250♦mg/dL♦♦♦♦♦♦♦♦ 500♦mg/dL♦♦♦♦♦♦♦♦ 1000♦mg/dL♦♦♦♦♦♦♦♦ >=2000♦mg/dL♦♦♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
	Spur♦♦♦♦♦♦♦♦♦♦ 15♦mg/dL♦♦♦♦♦♦♦♦♦♦ 40♦mg/dL♦♦♦♦♦♦♦♦♦♦ 80♦mg/dL♦♦♦♦♦♦♦♦♦♦ >=160♦mg/dL♦♦♦♦♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
	Schwach♦♦♦♦♦♦♦♦♦♦ Maessig♦♦♦♦♦♦♦♦♦♦ Stark♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
OBL	0♦Ery/uL♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
NOTE: TRACE and NH TRACE are not differentiated in the normal output.	Ca♦10♦Ery/uL♦♦♦♦♦♦♦♦ Ca♦10♦Ery/uL♦♦♦♦♦♦♦♦ Ca♦25♦Ery/uL♦♦♦♦♦♦♦♦ Ca♦80♦Ery/uL♦♦♦♦♦♦♦♦ Ca♦200♦Ery/uL♦♦♦♦♦♦♦♦	Spur-Lyse♦♦♦♦♦♦♦♦ Spur-Zellen♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
UBG	0.2♦mg/dL♦♦♦♦♦♦♦♦ 1.0♦mg/dL♦♦♦♦♦♦♦♦ 2.0♦mg/dL♦♦♦♦♦♦♦♦ 4.0♦mg/dL♦♦♦♦♦♦♦♦ >=8.0♦mg/dL♦♦♦♦♦♦♦♦	No Change
LEU	0♦Leu/uL♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
	Ca♦15♦Leu/uL♦♦♦♦♦♦♦♦ Ca♦70♦Leu/uL♦♦♦♦♦♦♦♦ Ca♦125♦Leu/uL♦♦♦♦♦♦♦♦ Ca♦500♦Leu/uL♦♦♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦ 30♦mg/L♦♦♦♦♦♦♦♦♦♦ 80♦mg/L♦♦♦♦♦♦♦♦♦♦ 150♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
KRE	10♦mg/dL♦♦♦♦♦♦♦♦♦♦ 50♦mg/dL♦♦♦♦♦♦♦♦♦♦ 100♦mg/dL♦♦♦♦♦♦♦♦♦♦ 200♦mg/dL♦♦♦♦♦♦♦♦♦♦ 300♦mg/dL♦♦♦♦♦♦♦♦♦♦	No Change

Test Abbreviation	Normal	Plus System
A:K Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<30mg/g Normal 30-300mg/g Abnormal >300mg/g StarkAbnormal	No Change
A:K Clinitek Microalbumin 9	AOK/KGering <30mg/g Normal 30-300mg/g Abnormal >300mg/g StarkAbnormal	No Change
P:K Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	POK/KGering Normal 150mg/g Abnormal 300mg/g Abnormal >500mg/g Abnormal	No Change
P:K Multistix PRO 6B Multistix PRO 6K	Normal 300mg/g Abnormal >500mg/g Abnormal	No Change
P:K Clinitek Microalbumin 9	POK/KGering Normal 300mg/g Abnormal 1500mg/g Abnormal 3000mg/g Abnormal >=5000mg/g Abnormal	No Change
Immuno Clinitest hCG	hCGNegativ Grenzwert.hCG-Spiegel TestenSie neue Probe in48-72unden hCGPositiv	No Change

German S. I. Units

Table C-8 German S. I. Units

Test Abbreviation	Normal Units	Plus System
SG	<=1.005♦♦♦♦♦♦♦♦	No Change
	1.010♦♦♦♦♦♦♦♦	
	1.015♦♦♦♦♦♦♦♦	
	1.020♦♦♦♦♦♦♦♦	
	1.025♦♦♦♦♦♦♦♦	
	>=1.030♦♦♦♦♦♦♦♦	
pH	5.0♦♦♦♦♦♦♦♦	No Change
	5.5♦♦♦♦♦♦♦♦	
	6.0♦♦♦♦♦♦♦♦	
	6.5♦♦♦♦♦♦♦♦	
	7.0♦♦♦♦♦♦♦♦	
	7.5♦♦♦♦♦♦♦♦	
	8.0♦♦♦♦♦♦♦♦	
	8.5♦♦♦♦♦♦♦♦	
	>=9.0♦♦♦♦♦♦♦♦	
PRO	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
Multistix Family of Tests	Spur♦♦♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦
	0.3♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	1.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	>=3.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
PRO	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
Multistix PRO 10LS	0.15♦g/L♦♦♦♦♦♦♦♦	Wenig♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10	0.3♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LB	1.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10SB	3.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
Multistix PRO 6B	0.3♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6K	1.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	3.0♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
NIT	Negativ♦♦♦♦♦♦♦♦	No Change
	Positiv♦♦♦♦♦♦♦♦	
GLU	Negativ♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦
Multistix and Multistix PRO Families of Test Strips	5.5♦mmol/L♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
	>=55♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal Units	Plus System
GLU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spur♦♦♦♦♦♦♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Schwach♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Maessig♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Stark♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
OBL	0♦Ery/uL♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
NOTE: TRACE and NH TRACE are not differentiated in the normal output.	Ca♦10♦Ery/uL♦♦♦♦♦♦	Spur-Lyse♦♦♦♦♦♦♦♦
	Ca♦10♦Ery/uL♦♦♦♦♦♦	Spur-Zellen♦♦♦♦♦♦
	Ca♦25♦Ery/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦80♦Ery/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦200♦Ery/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
UBG	3.2♦umol/L♦♦♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦♦♦	
LEU	0♦Leu/uL♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Ca♦15♦Leu/uL♦♦♦♦♦♦	Spur♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦70♦Leu/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦125♦Leu/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦500♦Leu/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
KRE	0.9♦mmol/L♦♦♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal Units	Plus System
A:K Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4mg/mmol	No Change
	Normal	
	3.4-33.9mg/mmol	
	Abnormal	
	>33.9mg/mmol	
	Stark Abnormal	
A:K Clinitek Microalbumin 9	AOK/K Gering	No Change
	<3.4mg/mmol	
	Normal	
	3.4-33.9mg/mmol	
	Abnormal	
	>33.9mg/mmol	
	Stark Abnormal	
P:K Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	POK/K Gering	No Change
	Normal	
	17.0mg/mmol	
	Abnormal	
	33.9mg/mmol	
	Abnormal	
	>56.6mg/mmol	
	Abnormal	
P:K Multistix PRO 6B Multistix PRO 6K	Normal	No Change
	33.9mg/mmol	
	Abnormal	
	>56.6mg/mmol	
	Abnormal	
P:K Clinitek Microalbumin 9	POK/K Gering	No Change
	Normal	
	33.9mg/mmol	
	Abnormal	
	170mg/mmol	
	Abnormal	
	339mg/mmol	
	Abnormal	
	>566mg/mmol	
	Abnormal	
Immuno Clinitest hCG	hCG Negativ	No Change
	Grenzwert. hCG-Spiegel	
	Testen Sie neue Probe	
	in 48-72 Stunden	
	hCG Positiv	

Table C-9 Italian Conventional Units

Test Abbreviation	Normal	Plus System
GLU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	1.0♦g/L♦♦♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	2.5♦g/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	5.0♦g/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	10♦g/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=20♦g/L♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Tracce♦♦♦♦♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	15♦mg/dL♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	40♦mg/dL♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	80♦mg/dL♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=160♦mg/dL♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Leggero♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Medio♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Forte♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
SAN	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Tracce-lisato♦♦♦♦	Tracce-lisato♦♦♦♦
	Tracce-integro♦♦♦♦	Tracce-integro♦♦♦♦
	Leggero♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Medio♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Forte♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
URO	0.2♦E.U./dL♦♦♦♦♦♦	No Change
	1.0♦E.U./dL♦♦♦♦♦♦	
	2.0♦E.U./dL♦♦♦♦♦♦	
	4.0♦E.U./dL♦♦♦♦♦♦	
	>=8.0♦E.U./dL♦♦♦♦	
LEU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Ca♦15♦Cel/uL♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	Ca♦70♦Cel/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦125♦Cel/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦500♦Cel/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
CRE	10♦mg/dL♦♦♦♦♦♦♦♦♦♦	No Change
	50♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	100♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	200♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	300♦mg/dL♦♦♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C	<30◆mg/g◆◆◆◆◆◆◆◆ Normale◆◆◆◆◆◆◆◆	No Change
Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	30-300◆mg/g◆◆◆◆ Anormale◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Molto◆Anormale◆◆	
A:C	Urina◆Diluita◆◆	No Change
Clinitek Microalbumin 9	<30◆mg/g◆◆◆◆◆◆◆◆ Normale◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆ Anormale◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Molto◆Anormale◆◆	
P:C	Urina◆Diluita◆◆	No Change
Multistix PRO 10LS	Normale◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	Anormale◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 7G	Anormale◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆	
P:C	Normale◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 6K	Anormale◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆	
P:C	Urina◆Diluita◆◆	No Change
Clinitek Microalbumin 9	Normale◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆ 1500◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆ 3000◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆ ≥5000◆mg/g◆◆◆◆◆◆◆◆ Anormale◆◆◆◆◆◆◆◆	
Immuno Clinitest hCG	hCG◆Negativo◆◆◆◆◆◆◆◆◆◆ Livello◆hCG◆limite◆◆◆◆◆◆◆◆ Effett.◆test◆su◆camp.◆◆ fresco◆di◆48-72◆ore◆◆◆◆◆◆◆◆ hCG◆Positivo◆◆◆◆◆◆◆◆◆◆	No Change

Italian S. I. Units

Table C-10 Italian S.I. Units

Test Abbreviation	Normal	Plus System
PS	<=1.005◆◆◆◆◆◆◆◆◆◆	No Change
	1.010◆◆◆◆◆◆◆◆◆◆	
	1.015◆◆◆◆◆◆◆◆◆◆	
	1.020◆◆◆◆◆◆◆◆◆◆	
	1.025◆◆◆◆◆◆◆◆◆◆	
	>=1.030◆◆◆◆◆◆◆◆◆◆	
pH	5.0◆◆◆◆◆◆◆◆◆◆	No Change
	5.5◆◆◆◆◆◆◆◆◆◆	
	6.0◆◆◆◆◆◆◆◆◆◆	
	6.5◆◆◆◆◆◆◆◆◆◆	
	7.0◆◆◆◆◆◆◆◆◆◆	
	7.5◆◆◆◆◆◆◆◆◆◆	
	8.0◆◆◆◆◆◆◆◆◆◆	
	8.5◆◆◆◆◆◆◆◆◆◆	
	>=9.0◆◆◆◆◆◆◆◆◆◆	
PRO	Negativo◆◆◆◆◆◆◆◆◆◆	Negativo◆◆◆◆◆◆◆◆◆◆
Multistix Family of Tests	Tracce◆◆◆◆◆◆◆◆◆◆	Tracce◆◆◆◆◆◆◆◆◆◆
	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
PRO	Negativo◆◆◆◆◆◆◆◆◆◆	Negativo◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LS	0.15◆g/L◆◆◆◆◆◆◆◆◆◆	Basso◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativo◆◆◆◆◆◆◆◆◆◆	Negativo◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6B	0.3◆g/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	1.0◆g/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	3.0◆g/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
NIT	Negativo◆◆◆◆◆◆◆◆◆◆	No Change
	Positivo◆◆◆◆◆◆◆◆◆◆	
GLU	Negativo◆◆◆◆◆◆◆◆◆◆	Negativo◆◆◆◆◆◆◆◆◆◆
Multistix and Multistix	5.5◆mmol/L◆◆◆◆◆◆◆◆◆◆	Tracce◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
PRO Families of Test Strips	14◆mmol/L◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	28◆mmol/L◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=55◆mmol/L◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
GLU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Tracce♦♦♦♦♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Leggero♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Medio♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Forte♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
SAN	0♦eri/uL♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Ca♦10♦eri/uL♦♦♦♦♦♦	Tracce-lisato♦♦♦♦
	Ca♦10♦eri/uL♦♦♦♦♦♦	Tracce-integro♦♦♦♦
	Ca♦25♦eri/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦80♦eri/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦200♦eri/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
URO	3.2♦umol/L♦♦♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦♦♦	
LEU	0♦Cel/uL♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Ca♦15♦Cel/uL♦♦♦♦♦♦	Tracce♦♦♦♦♦♦♦♦♦♦
	Ca♦70♦Cel/uL♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦125♦Cel/uL♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦500♦Cel/uL♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
CRE	0.9♦mmol/L♦♦♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4mg/mmol	No Change
	Normale	
	3.4-33.9mg/mmol	
	Anormale	
	>33.9mg/mmol	
	MoltoAnormale	
A:C Clinitek Microalbumin 9	UrinaDiluita	No Change
	<3.4mg/mmol	
	Normale	
	3.4-33.9mg/mmol	
	Anormale	
	>33.9mg/mmol	
	MoltoAnormale	
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	UrinaDiluita	No Change
	Normale	
	17.0mg/mmol	
	Anormale	
	33.9mg/mmol	
	Anormale	
	>56.6mg/mmol	
	Anormale	
P:C Multistix PRO 6B Multistix PRO 6K	Normale	No Change
	33.9mg/mmol	
	Anormale	
	>56.6mg/mmol	
	Anormale	
P:C Clinitek Microalbumin 9	UrinaDiluita	No Change
	Normale	
	33.9mg/mmol	
	Anormale	
	170mg/mmol	
	Anormale	
	339mg/mmol	
	Anormale	
	>566mg/mmol	
	Anormale	
Immuno Clinitest hCG	hCGNegativo	No Change
	LivellohCGlimite	
	Effett.testsucamp.	
	fresco48-72ore	
	hCGPositivo	

Japanese Conventional Units

Table C-11 Japanese Conventional Units

Test Abbreviation	Normal	Plus System
SG	<=1.005◆◆◆◆◆◆◆◆◆◆ 1.010◆◆◆◆◆◆◆◆◆◆ 1.015◆◆◆◆◆◆◆◆◆◆ 1.020◆◆◆◆◆◆◆◆◆◆ 1.025◆◆◆◆◆◆◆◆◆◆ >=1.030◆◆◆◆◆◆◆◆◆◆	No Change
pH	5.0◆◆◆◆◆◆◆◆◆◆ 5.5◆◆◆◆◆◆◆◆◆◆ 6.0◆◆◆◆◆◆◆◆◆◆ 6.5◆◆◆◆◆◆◆◆◆◆ 7.0◆◆◆◆◆◆◆◆◆◆ 7.5◆◆◆◆◆◆◆◆◆◆ 8.0◆◆◆◆◆◆◆◆◆◆ 8.5◆◆◆◆◆◆◆◆◆◆ >=9.0◆◆◆◆◆◆◆◆◆◆	No Change
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix Family of Tests	+/-◆◆◆◆◆◆◆◆◆◆ 30◆mg/dL◆◆◆◆◆◆◆◆◆◆ 100◆mg/dL◆◆◆◆◆◆◆◆◆◆ >=300◆mg/dL◆◆◆◆◆◆◆◆◆◆	+/-◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LS	15◆mg/dL◆◆◆◆◆◆◆◆◆◆	LOW◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	100◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	300◆mg/dL◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6B	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	100◆mg/dL◆◆◆◆◆◆◆◆◆◆ 300◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
NIT	-◆◆◆◆◆◆◆◆◆◆ +◆◆◆◆◆◆◆◆◆◆	No Change
GLU	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix and Multistix PRO Families of Test Strips	0.1◆g/dL◆◆◆◆◆◆◆◆◆◆ 0.25◆g/dL◆◆◆◆◆◆◆◆◆◆ 0.5◆g/dL◆◆◆◆◆◆◆◆◆◆ >=1.0◆g/dL◆◆◆◆◆◆◆◆◆◆	+/-◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
GLU	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Clinitek Microalbumin 9	0.1◆g/dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	+/-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	0.25◆g/dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	0.5◆g/dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	1.0◆g/dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=2.0◆g/dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	4+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
KET	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
NOTE: The analyzer reports levels 5 and 6 the same.	+/-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
BIL	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
OB	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
<i>Display and printout only</i>	+/-◆ 溶血 ◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	+/-◆ 非溶血 ◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
OB	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
<i>Serial port only</i>	+/-◆LYSED◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	+/-◆INTACT◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
URO	0.1◆E.U./dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
	1.0◆E.U./dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2.0◆E.U./dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	4.0◆E.U./dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	>=8.0◆E.U./dL◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
WBC	-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
	+/-◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	
	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	

Test Abbreviation	Normal	Plus System
ALB	10◆mg/L◆◆◆◆◆◆◆◆ 30◆mg/L◆◆◆◆◆◆◆◆ 80◆mg/L◆◆◆◆◆◆◆◆ 150◆mg/L◆◆◆◆◆◆◆◆	No Change
CRE	10◆mg/dL◆◆◆◆◆◆◆◆ 50◆mg/dL◆◆◆◆◆◆◆◆ 100◆mg/dL◆◆◆◆◆◆◆◆ 200◆mg/dL◆◆◆◆◆◆◆◆ 300◆mg/dL◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Display and printout only</i>	<30◆mg/g◆◆◆◆◆◆◆◆ 正常域◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ 異常域◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ 異常域 (HI)◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Serial port only</i>	<30◆mg/g◆◆◆◆◆◆◆◆ NORMAL◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ HIGH◆ABNORMAL◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 9 <i>Display and printout only</i>	再検査◆◆◆◆◆◆◆◆ <30◆mg/g◆◆◆◆◆◆◆◆ 正常域◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ 異常域◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ 異常域 (HI)◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 9 <i>Serial port only</i>	NORMAL◆DILUTE◆◆◆◆◆◆◆◆ <30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ High◆Abnormal◆◆◆◆◆◆◆◆	No Change

Test Abbreviation	Normal	Plus System
P:C	再検査 ◆◆◆◆◆◆◆◆	No Change
Multistix PRO 10LS	正常域 ◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	異常域 ◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 7G	異常域 ◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	異常域 ◆◆◆◆◆◆◆◆	
P:C	NORMAL◆DILUTE◆◆	No Change
Multistix PRO 10LS	NORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 7G	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆	
<i>Serial port only</i>	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
P:C	正常域 ◆◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 6K	異常域 ◆◆◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	>500◆mg/g◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
P:C	NORMAL◆◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆	
Multistix PRO 6K	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
<i>Serial port only</i>	>500◆mg/g◆◆◆◆◆◆◆◆	
	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
P:C	再検査 ◆◆◆◆◆◆◆◆◆◆	No Change
Clinitek Microalbumin 9	正常域 ◆◆◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	300◆mg/g◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	1500◆mg/g◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	3000◆mg/g◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	>=5000◆mg/g◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	

Test Abbreviation	Normal	Plus System
P:C Clinitek Microalbumin 9 <i>Serial port only</i>	NORMAL◆DILUTE◆◆ NORMAL◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ 1500◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ 3000◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ ≥5000◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆	No Change
Immuno Clinitest hCG <i>Display and printer only</i> NOTE: Text will be left justified.	+/-◆(再検査) <i>display:</i> 新しい検体を ◆48◆ ～ ◆72◆ 時間以内に再検査 <i>printout:</i> 新しい検体を ◆48◆ ～ ◆72◆ 時間以内に再検査 検査してください。 +	- No Change
Immuno Clinitest hCG <i>Serial port only</i>	+/-◆BORDERLINE +	- No Change

Japanese JCCLS Units

Table C-12 Japanese JCCLS Units

Test Abbreviation	Normal	Plus System
SG	<=1.005◆◆◆◆◆◆◆◆◆◆ 1.010◆◆◆◆◆◆◆◆◆◆ 1.015◆◆◆◆◆◆◆◆◆◆ 1.020◆◆◆◆◆◆◆◆◆◆ 1.025◆◆◆◆◆◆◆◆◆◆ >=1.030◆◆◆◆◆◆◆◆◆◆	No Change
pH	5.0◆◆◆◆◆◆◆◆◆◆ 5.5◆◆◆◆◆◆◆◆◆◆ 6.0◆◆◆◆◆◆◆◆◆◆ 6.5◆◆◆◆◆◆◆◆◆◆ 7.0◆◆◆◆◆◆◆◆◆◆ 7.5◆◆◆◆◆◆◆◆◆◆ 8.0◆◆◆◆◆◆◆◆◆◆ 8.5◆◆◆◆◆◆◆◆◆◆ >=9.0◆◆◆◆◆◆◆◆◆◆	No Change
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix Family of Tests	+/-◆◆◆◆◆◆◆◆◆◆ 30◆mg/dL◆◆◆◆◆◆◆◆◆◆ 100◆mg/dL◆◆◆◆◆◆◆◆◆◆ >=300◆mg/dL◆◆◆◆◆◆◆◆◆◆	+/-◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LS	15◆mg/dL◆◆◆◆◆◆◆◆◆◆	LOW◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	100◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	300◆mg/dL◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6B	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	100◆mg/dL◆◆◆◆◆◆◆◆◆◆ 300◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
NIT	-◆◆◆◆◆◆◆◆◆◆ +◆◆◆◆◆◆◆◆◆◆	No Change
GLU	-◆◆◆◆◆◆◆◆◆◆	-◆◆◆◆◆◆◆◆◆◆
Multistix and Multistix PRO Families of Test Strips	100◆mg/dL◆◆◆◆◆◆◆◆◆◆ 250◆mg/dL◆◆◆◆◆◆◆◆◆◆ 500◆mg/dL◆◆◆◆◆◆◆◆◆◆ >=1000◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆ 4+◆◆◆◆◆◆◆◆◆◆

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Test Abbreviation	Normal	Plus System
ALB	10◆mg/L◆◆◆◆◆◆◆◆ 30◆mg/L◆◆◆◆◆◆◆◆ 80◆mg/L◆◆◆◆◆◆◆◆ 150◆mg/L◆◆◆◆◆◆◆◆	No Change
CRE	10◆mg/dL◆◆◆◆◆◆◆◆ 50◆mg/dL◆◆◆◆◆◆◆◆ 100◆mg/dL◆◆◆◆◆◆◆◆ 200◆mg/dL◆◆◆◆◆◆◆◆ 300◆mg/dL◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Display and printout only</i>	<30◆mg/g◆◆◆◆◆◆◆◆ 正常域◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ 異常域◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ 異常域 (HI)◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Serial port only</i>	<30◆mg/g◆◆◆◆◆◆◆◆ NORMAL◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ HIGH ABNORMAL◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 9 <i>Display and printout only</i>	再検査◆◆◆◆◆◆◆◆ <30◆mg/g◆◆◆◆◆◆◆◆ 正常域◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ 異常域◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ 異常域 (HI)◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 9 <i>Serial port only</i>	NORMAL◆DILUTE◆◆◆◆◆◆◆◆ <30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ High◆Abnormal◆◆◆◆◆◆◆◆	No Change

Test Abbreviation	Normal	Plus System
P:C	再検査 ◆◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 10LS	正常域 ◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	異常域 ◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 7G	異常域 ◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	異常域 ◆◆◆◆◆◆◆◆◆◆	
P:C	NORMAL◆DILUTE◆◆	No Change
Multistix PRO 10LS	NORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10	150◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10LB	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	300◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 7G	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>500◆mg/g◆◆◆◆◆◆◆◆◆◆	
<i>Serial port only</i>	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
P:C	正常域 ◆◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 6K	異常域 ◆◆◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	>500◆mg/g◆◆◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
P:C	NORMAL◆◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	300◆mg/g◆◆◆◆◆◆◆◆◆◆	
Multistix PRO 6K	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
<i>Serial port only</i>	>500◆mg/g◆◆◆◆◆◆◆◆◆◆	
	ABNORMAL◆◆◆◆◆◆◆◆◆◆	
P:C	再検査 ◆◆◆◆◆◆◆◆◆◆	No Change
Clinitek Microalbumin 9	正常域 ◆◆◆◆◆◆◆◆◆◆	
<i>Display and printout only</i>	300◆mg/g◆◆◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	1500◆mg/g◆◆◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	3000◆mg/g◆◆◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	
	>=5000◆mg/g◆◆◆◆◆◆◆◆◆◆	
	異常域 ◆◆◆◆◆◆◆◆◆◆	

Test Abbreviation	Normal	Plus System
P:C	NORMAL◆DILUTE◆◆	No Change
Clinitek Microalbumin 9	NORMAL◆◆◆◆◆◆◆◆	
Serial port only	300◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ 1500◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ 3000◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆ ≥5000◆mg/g◆◆◆◆◆◆◆◆ ABNORMAL◆◆◆◆◆◆◆◆	
Immuno Clinitest hCG		-
Display and printer only	+/-◆(再検査) display: 新しい検体を ◆48◆ ～ ◆72◆ 時間以内に再検査 printout: 新しい検体を ◆48◆ ～ ◆72◆ 時間以内に再検査検 査してください。	No Change
		+
Immuno Clinitest hCG		-
Serial port only	+/-◆BORDERLINE	No Change
		+

Spanish Conventional Units

Table C-13 Spanish Conventional Units

Test Abbreviation	Normal	Plus System
DEN	<=1.005♦♦♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦♦♦ >=1.030♦♦♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ >=9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix Family of Tests	Indicios♦♦♦♦♦♦♦♦♦♦ 30♦mg/dL♦♦♦♦♦♦♦♦♦♦ 100♦mg/dL♦♦♦♦♦♦♦♦♦♦ >=300♦mg/dL♦♦♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LS	15♦mg/dL♦♦♦♦♦♦♦♦♦♦	Bajo♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10	30♦mg/dL♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LB	100♦mg/dL♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10SB	300♦mg/dL♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6B	30♦mg/dL♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6K	100♦mg/dL♦♦♦♦♦♦♦♦♦♦ 300♦mg/dL♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
NIT	Negativo♦♦♦♦♦♦♦♦♦♦ Positivo♦♦♦♦♦♦♦♦♦♦	No Change
GLU	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix and Multistix PRO Families of Test Strips	100♦mg/dL♦♦♦♦♦♦♦♦♦♦ 250♦mg/dL♦♦♦♦♦♦♦♦♦♦ 500♦mg/dL♦♦♦♦♦♦♦♦♦♦ >=1000♦mg/dL♦♦♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
GLU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	100♦mg/dL♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	250♦mg/dL♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	500♦mg/dL♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	1000♦mg/dL♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=2000♦mg/dL♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
CET	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Indicios♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	15♦mg/dL♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	40♦mg/dL♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	80♦mg/dL♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=160♦mg/dL♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Bajo♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Moderado♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Alto♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
SAN	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Ind.Hemoliz.♦♦♦♦	Ind.Hemoliz.♦♦♦♦
	Ind.Intactos♦♦♦♦	Ind.Intactos♦♦♦♦
	Apr♦25♦Hem/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦80♦Hem/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦200♦Hem/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
URO	0.2♦E.U./dL♦♦♦♦♦♦	No Change
	1.0♦E.U./dL♦♦♦♦♦♦	
	2.0♦E.U./dL♦♦♦♦♦♦	
	4.0♦E.U./dL♦♦♦♦♦♦	
	>=8.0♦E.U./dL♦♦♦♦	
LEU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Apr♦15♦Leu/uL♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	Apr♦70♦Leu/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦125♦Leu/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦500♦Leu/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
CRE	10♦mg/dL♦♦♦♦♦♦♦♦♦♦	No Change
	50♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	100♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	200♦mg/dL♦♦♦♦♦♦♦♦♦♦	
	300♦mg/dL♦♦♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Altamente◆Anormal	No Change
A:C Clinitek Microalbumin 9	Diluido◆Normal◆ <30◆mg/g◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆ 30-300◆mg/g◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >300◆mg/g◆◆◆◆◆◆◆◆ Altamente◆Anormal	No Change
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Diluido◆Normal◆ Normal◆◆◆◆◆◆◆◆ 150◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
P:C Multistix PRO 6B Multistix PRO 6K	Normal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
P:C Clinitek Microalbumin 9	Diluido◆Normal◆ Normal◆◆◆◆◆◆◆◆ 300◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 1500◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ 3000◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆ >=5000◆mg/g◆◆◆◆◆◆◆◆ Anormal◆◆◆◆◆◆◆◆	No Change
Immuno Clinitest hCG	hCG◆Negativo◆◆◆◆◆◆◆◆◆◆ Límite◆de◆nivel◆hCG◆◆◆◆ Analice◆nueva◆muestra◆◆ en◆48-72◆h.◆◆◆◆◆◆◆◆◆◆ hCG◆Positivo◆◆◆◆◆◆◆◆◆◆	No Change

Spanish S. I. Units

Table C-14 Spanish S.I. Units

Test Abbreviation	Normal	Plus System
DEN	<=1.005♦♦♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦♦♦ >=1.030♦♦♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ >=9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix Family of Tests	Indicios♦♦♦♦♦♦♦♦♦♦ 0.3♦g/L♦♦♦♦♦♦♦♦♦♦ 1.0♦g/L♦♦♦♦♦♦♦♦♦♦ >=3.0♦g/L♦♦♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LS	0.15♦g/L♦♦♦♦♦♦♦♦♦♦	Bajo♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10	0.3♦g/L♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LB	1.0♦g/L♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10SB	3.0♦g/L♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6B	0.3♦g/L♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6K	1.0♦g/L♦♦♦♦♦♦♦♦♦♦ 3.0♦g/L♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
NIT	Negativo♦♦♦♦♦♦♦♦♦♦ Positivo♦♦♦♦♦♦♦♦♦♦	No Change
GLU	Negativo♦♦♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦♦♦
Multistix and Multistix PRO Families of Test Strips	5.5♦mmol/L♦♦♦♦♦♦♦♦♦♦ 14♦mmol/L♦♦♦♦♦♦♦♦♦♦ 28♦mmol/L♦♦♦♦♦♦♦♦♦♦ >=55♦mmol/L♦♦♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
GLU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
CET	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Indicios♦♦♦♦♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Bajo♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Moderado♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Alto♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
SAN	0♦Eri/uL♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Apr♦10♦Eri/uL♦♦♦♦	Ind.Hemoliz.♦♦♦♦
	Apr♦10♦Eri/uL♦♦♦♦	Ind.Intactos♦♦♦♦
	Apr♦25♦Eri/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦80♦Eri/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦200♦Eri/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
URO	3.2♦umol/L♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦	
LEU	Negativo♦♦♦♦♦♦♦♦	Negativo♦♦♦♦♦♦♦♦
	Apr♦15♦Leu/uL♦♦♦♦	Indicios♦♦♦♦♦♦♦♦
	Apr♦70♦Leu/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦125♦Leu/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦
	Apr♦500♦Leu/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦	
CRE	0.9♦mmol/L♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4♦mg/mmol♦♦♦ Normal♦♦♦♦♦♦♦♦ 3.4-33.9♦mg/mmol Anormal♦♦♦♦♦♦♦♦ >33.9♦mg/mmol♦♦ Altamente♦Anormal	No Change
A:C Clinitek Microalbumin 9	Diluido♦Normal♦ <3.4♦mg/mmol♦♦♦ Normal♦♦♦♦♦♦♦♦ 3.4-33.9♦mg/mmol Anormal♦♦♦♦♦♦♦♦ >33.9♦mg/mmol♦♦ Altamente♦Anormal	No Change
P:C Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Diluido♦Normal♦ Normal♦♦♦♦♦♦♦♦ 17.0♦mg/mmol♦♦♦ Anormal♦♦♦♦♦♦♦♦ 33.9♦mg/mmol♦♦♦ Anormal♦♦♦♦♦♦♦♦ >56.6♦mg/mmol♦♦ Anormal♦♦♦♦♦♦♦♦	No Change
P:C Multistix PRO 6B Multistix PRO 6K	Normal♦♦♦♦♦♦♦♦ 33.9♦mg/mmol♦♦♦ Anormal♦♦♦♦♦♦♦♦ >56.6♦mg/mmol♦♦ Anormal♦♦♦♦♦♦♦♦	No Change
P:C Clinitek Microalbumin 9	Diluido♦Normal♦ Normal♦♦♦♦♦♦♦♦ 33.9♦mg/mmol♦♦♦ Anormal♦♦♦♦♦♦♦♦ 170♦mg/mmol♦♦ Anormal♦♦♦♦♦♦♦♦ 339♦mg/mmol♦♦ Anormal♦♦♦♦♦♦♦♦ >566♦mg/mmol♦♦ Anormal♦♦♦♦♦♦♦♦	No Change
Immuno Clinitest hCG	hCG♦Negativo♦♦♦♦♦♦♦♦♦♦ Límite♦de♦nivel♦hCG♦♦♦♦ Analice♦nueva♦muestra♦♦ en♦48-72♦h.♦♦♦♦♦♦♦♦♦♦ hCG♦Positivo♦♦♦♦♦♦♦♦♦♦	No Change

Swedish Conventional Units

Table C-15 Swedish Conventional Units

Test Abbreviation	Normal	Plus System
DEN	<=1.005◆◆◆◆◆◆◆◆◆◆ 1.010◆◆◆◆◆◆◆◆◆◆ 1.015◆◆◆◆◆◆◆◆◆◆ 1.020◆◆◆◆◆◆◆◆◆◆ 1.025◆◆◆◆◆◆◆◆◆◆ >=1.030◆◆◆◆◆◆◆◆◆◆	No Change
pH	5.0◆◆◆◆◆◆◆◆◆◆ 5.5◆◆◆◆◆◆◆◆◆◆ 6.0◆◆◆◆◆◆◆◆◆◆ 6.5◆◆◆◆◆◆◆◆◆◆ 7.0◆◆◆◆◆◆◆◆◆◆ 7.5◆◆◆◆◆◆◆◆◆◆ 8.0◆◆◆◆◆◆◆◆◆◆ 8.5◆◆◆◆◆◆◆◆◆◆ >=9.0◆◆◆◆◆◆◆◆◆◆	No Change
PRO	Negativ◆◆◆◆◆◆◆◆◆◆	Negativ◆◆◆◆◆◆◆◆◆◆
Multistix Family of Tests	Spår◆◆◆◆◆◆◆◆◆◆ 30◆mg/dL◆◆◆◆◆◆◆◆◆◆ 100◆mg/dL◆◆◆◆◆◆◆◆◆◆ >=300◆mg/dL◆◆◆◆◆◆◆◆◆◆	Spår◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
PRO	Negativ◆◆◆◆◆◆◆◆◆◆	Negativ◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LS	15◆mg/dL◆◆◆◆◆◆◆◆◆◆	Låg◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	100◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	300◆mg/dL◆◆◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativ◆◆◆◆◆◆◆◆◆◆	Negativ◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6B	30◆mg/dL◆◆◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	100◆mg/dL◆◆◆◆◆◆◆◆◆◆ 300◆mg/dL◆◆◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
NIT	Negativ◆◆◆◆◆◆◆◆◆◆ Positiv◆◆◆◆◆◆◆◆◆◆	No Change
GLU	Negativ◆◆◆◆◆◆◆◆◆◆	Negativ◆◆◆◆◆◆◆◆◆◆
Multistix and Multistix PRO Families of Test Strips	100◆mg/dL◆◆◆◆◆◆◆◆◆◆ 250◆mg/dL◆◆◆◆◆◆◆◆◆◆ 500◆mg/dL◆◆◆◆◆◆◆◆◆◆ >=1000◆mg/dL◆◆◆◆◆◆◆◆◆◆	Spår◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
GLU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	100♦mg/dL♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	250♦mg/dL♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	500♦mg/dL♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	1000♦mg/dL♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=2000♦mg/dL♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	15♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	40♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	80♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=160♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Liten♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Mellan♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Stor♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BLO	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spår♦-♦lyserat♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦-♦lyserat♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Spår♦-♦intakt♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦-♦intakt♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Liten♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Mellan♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Stor♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
URO	0.2♦E.U./dL♦♦♦♦♦♦♦♦♦♦	No Change
	1.0♦E.U./dL♦♦♦♦♦♦♦♦♦♦	
	2.0♦E.U./dL♦♦♦♦♦♦♦♦♦♦	
	4.0♦E.U./dL♦♦♦♦♦♦♦♦♦♦	
	>=8.0♦E.U./dL♦♦♦♦♦♦♦♦♦♦	
LEU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Liten♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Mellan♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Stor♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
KRE	10♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	No Change
	50♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	100♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	200♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	300♦mg/dL♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	

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Swedish S. I. Units

Table C-16 Swedish S.I. Units

Test Abbreviation	Normal	Plus System
DEN	<=1.005♦♦♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦♦♦ >=1.030♦♦♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ >=9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Multistix Family of Tests	Spår♦♦♦♦♦♦♦♦♦♦ 0.3♦g/L♦♦♦♦♦♦♦♦♦♦ 1.0♦g/L♦♦♦♦♦♦♦♦♦♦ >=3.0♦g/L♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦
PRO	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LS	0.15♦g/L♦♦♦♦♦♦♦♦♦♦	Låg♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10	0.3♦g/L♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10LB	1.0♦g/L♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 10SB	3.0♦g/L♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
PRO	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6B	0.3♦g/L♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦
Multistix PRO 6K	1.0♦g/L♦♦♦♦♦♦♦♦♦♦ 3.0♦g/L♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦
NIT	Negativ♦♦♦♦♦♦♦♦♦♦ Positiv♦♦♦♦♦♦♦♦♦♦	No Change
GLU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Multistix and Multistix PRO Families of Test Strips	5.5♦mmol/L♦♦♦♦♦♦♦♦♦♦ 14♦mmol/L♦♦♦♦♦♦♦♦♦♦ 28♦mmol/L♦♦♦♦♦♦♦♦♦♦ >=55♦mmol/L♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
GLU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
Clinitek Microalbumin 9	5.5♦mmol/L♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦
	14♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	28♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	55♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=110♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spår♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦
	1.5♦mmol/L♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3.9♦mmol/L♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	7.8♦mmol/L♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	>=15.6♦mmol/L♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Liten♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Mellan♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Stor♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BLD	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Spår♦-♦lyserat♦♦♦♦	Spår♦-♦lyserat♦♦♦♦
	Spår♦-♦intakt♦♦♦♦	Spår♦-♦intakt♦♦♦♦
	Ca♦25♦Ery/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦80♦Ery/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦200♦Ery/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
URO	3.2♦umol/L♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦	
LEU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	Ca♦15♦Leu/uL♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦70♦Leu/uL♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦125♦Leu/uL♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	Ca♦500♦Leu/uL♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
KRE	0.9♦mmol/L♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:K Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4◆mg/mmol◆◆◆	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	3.4-33.9◆mg/mmol	
	Onormalt◆◆◆◆◆◆◆◆	
	>33.9◆mg/mmol◆◆	
	Hogt◆Onormalt◆◆	
A:K Clinitek Microalbumin 9	Normal◆spädning	No Change
	<3.4◆mg/mmol◆◆◆	
	Normal◆◆◆◆◆◆◆◆◆	
	3.4-33.9◆mg/mmol	
	Onormalt◆◆◆◆◆◆◆◆	
	>33.9◆mg/mmol◆◆	
	Hogt◆Onormalt◆◆	
P:K Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Normal◆spädning	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	17.0◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>56.0◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
P:K Multistix PRO 6B Multistix PRO 6K	Normal◆◆◆◆◆◆◆◆◆	No Change
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>56.0◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
P:K Clinitek Microalbumin 9	Normal◆spädning	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	170◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	339◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>566◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
Immuno Clinitest hCG	hCG◆Negativ◆◆◆◆◆◆◆◆◆◆	No Change
	hCG-nivå◆gränsfall◆◆◆◆◆	
	Analysera◆nytt◆prov◆◆◆◆◆	
	inom◆48-72◆timmar◆◆◆◆◆◆◆	
	hCG◆Positiv◆◆◆◆◆◆◆◆◆◆	

Table C-17 Swedish Nordic Units

Test Abbreviation	Normal	Plus System
DEN	≤1.005♦♦♦♦♦♦♦♦ 1.010♦♦♦♦♦♦♦♦ 1.015♦♦♦♦♦♦♦♦ 1.020♦♦♦♦♦♦♦♦ 1.025♦♦♦♦♦♦♦♦ ≥1.030♦♦♦♦♦♦♦♦	No Change
pH	5.0♦♦♦♦♦♦♦♦♦♦ 5.5♦♦♦♦♦♦♦♦♦♦ 6.0♦♦♦♦♦♦♦♦♦♦ 6.5♦♦♦♦♦♦♦♦♦♦ 7.0♦♦♦♦♦♦♦♦♦♦ 7.5♦♦♦♦♦♦♦♦♦♦ 8.0♦♦♦♦♦♦♦♦♦♦ 8.5♦♦♦♦♦♦♦♦♦♦ ≥9.0♦♦♦♦♦♦♦♦♦♦	No Change
PRO Multistix Family of Test Strips	Negativ♦♦♦♦♦♦♦♦ +/–♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦ Spår♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦
PRO Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH Clinitek Microalbumin 9	Negativ♦♦♦♦♦♦♦♦ Låg♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦	No Change
PRO Multistix PRO 6B Multistix PRO 6K	Negativ♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦	No Change
NIT	Negativ♦♦♦♦♦♦♦♦ Positiv♦♦♦♦♦♦♦♦	No Change
GLU Multistix and Multistix PRO Families of Test Strips	Negativ♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦ 4+♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦ Spår♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦

Test Abbreviation	Normal	Plus System
GLU Clinitek Microalbumin 9	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	5+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	5+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL	Negativ♦♦♦♦♦♦♦♦♦♦	No Change
	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
BLD	Negativ♦♦♦♦♦♦♦♦♦♦	No Change
	+/-♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	+/-♦Intakt♦♦♦♦♦♦♦♦♦♦	
	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	
URO	3.2♦umol/L♦♦♦♦♦♦♦♦♦♦	No Change
	16♦umol/L♦♦♦♦♦♦♦♦♦♦	
	33♦umol/L♦♦♦♦♦♦♦♦♦♦	
	66♦umol/L♦♦♦♦♦♦♦♦♦♦	
	>=131♦umol/L♦♦♦♦♦♦♦♦♦♦	
LEU	Negativ♦♦♦♦♦♦♦♦♦♦	Negativ♦♦♦♦♦♦♦♦♦♦
	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Spår♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
	4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦	3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦♦
ALB	10♦mg/L♦♦♦♦♦♦♦♦♦♦	No Change
	30♦mg/L♦♦♦♦♦♦♦♦♦♦	
	80♦mg/L♦♦♦♦♦♦♦♦♦♦	
	150♦mg/L♦♦♦♦♦♦♦♦♦♦	
KRE	0.9♦mmol/L♦♦♦♦♦♦♦♦♦♦	No Change
	4.4♦mmol/L♦♦♦♦♦♦♦♦♦♦	
	8.8♦mmol/L♦♦♦♦♦♦♦♦♦♦	
	17.7♦mmol/L♦♦♦♦♦♦♦♦♦♦	
	26.5♦mmol/L♦♦♦♦♦♦♦♦♦♦	

Test Abbreviation	Normal	Plus System
A:K Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips	<3.4◆mg/mmol◆◆◆	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	3.4-33.9◆mg/mmol	
	Onormalt◆◆◆◆◆◆◆◆	
	>33.9◆mg/mmol◆◆	
	Hogt◆Onormalt◆◆	
A:K Clinitek Microalbumin 9	Normal◆spädning	No Change
	<3.4◆mg/mmol◆◆◆	
	Normal◆◆◆◆◆◆◆◆◆	
	3.4-33.9◆mg/mmol	
	Onormalt◆◆◆◆◆◆◆◆	
	>33.9◆mg/mmol◆◆	
	Hogt◆Onormalt◆◆	
P:K Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH	Normal◆spädning	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	17.0◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>56.6◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
P:K Multistix PRO 6B Multistix PRO 6K	Normal◆◆◆◆◆◆◆◆◆	No Change
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>56.6◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
P:K Clinitek Microalbumin 9	Normal◆spädning	No Change
	Normal◆◆◆◆◆◆◆◆◆	
	33.9◆mg/mmol◆◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	170◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	339◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
	>=566◆mg/mmol◆◆	
	Onormalt◆◆◆◆◆◆◆◆	
Immuno Clinitest hCG	hCG◆Negativ◆◆◆◆◆◆◆◆◆◆	No Change
	hCG-nivå◆gränsfall◆◆◆◆◆	
	Analysera◆nytt◆prov◆◆◆◆	
	inom◆48-72◆timmar◆◆◆◆◆	
	hCG◆Positiv◆◆◆◆◆◆◆◆◆◆	

Chinese S. I. Units

Table C-18 Chinese S.I. Units

Test Abbreviation	Normal	Plus System
SG	<=1.005◆◆◆◆◆◆◆◆◆◆ 1.010◆◆◆◆◆◆◆◆◆◆ 1.015◆◆◆◆◆◆◆◆◆◆ 1.020◆◆◆◆◆◆◆◆◆◆ 1.025◆◆◆◆◆◆◆◆◆◆ >=1.030◆◆◆◆◆◆◆◆◆◆	No Change
pH	5.0◆◆◆◆◆◆◆◆◆◆ 5.5◆◆◆◆◆◆◆◆◆◆ 6.0◆◆◆◆◆◆◆◆◆◆ 6.5◆◆◆◆◆◆◆◆◆◆ 7.0◆◆◆◆◆◆◆◆◆◆ 7.5◆◆◆◆◆◆◆◆◆◆ 8.0◆◆◆◆◆◆◆◆◆◆ 8.5◆◆◆◆◆◆◆◆◆◆ >=9.0◆◆◆◆◆◆◆◆◆◆	No Change
PRO Multistix Family of Test Strips <i>Screen and printout only</i>	Negative◆◆◆◆◆◆◆◆◆◆ 微量◆◆◆◆◆◆◆◆◆◆ 0.30◆g/L◆◆◆◆◆◆◆◆◆◆ 1◆g/L◆◆◆◆◆◆◆◆◆◆ >=3◆g/L◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆ 微量◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
PRO Multistix Family of Test Strips <i>Serial port only</i>	Negative◆◆◆◆◆◆◆◆◆◆ Trace◆◆◆◆◆◆◆◆◆◆ 0.30◆g/L◆◆◆◆◆◆◆◆◆◆ 1◆g/L◆◆◆◆◆◆◆◆◆◆ >=3◆g/L◆◆◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆◆◆ Trace◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆
PRO Multistix PRO 10LS Multistix PRO 10 Multistix PRO 10LB Multistix PRO 10SB Multistix PRO 7G Multistix PRO 7pH Clinitek Microalbumin 9 <i>Screen and printout only</i>	Negative◆◆◆◆◆◆◆◆◆◆ 0.15◆g/L◆◆◆◆◆◆◆◆◆◆ 0.3◆g/L◆◆◆◆◆◆◆◆◆◆ 1.0◆g/L◆◆◆◆◆◆◆◆◆◆ 3.0◆g/L◆◆◆◆◆◆◆◆◆◆	低◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
PRO	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix PRO 10LS	0.15◆g/L◆◆◆◆◆◆◆◆	Low◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10	0.3◆g/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10LB	1.0◆g/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 10SB	3.0◆g/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 7G		
Multistix PRO 7pH		
Clinitek Microalbumin 9		
<i>Serial port only</i>		
PRO	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix PRO 6B	0.3◆g/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
Multistix PRO 6K	1.0◆g/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	3.0◆g/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
NIT	Negative◆◆◆◆◆◆◆◆	No Change
	Positive◆◆◆◆◆◆◆◆	
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix and Multistix	5.5◆mmol/L◆◆◆◆◆◆◆◆	微量◆◆◆◆◆◆◆◆◆◆◆◆◆◆
PRO Families of Test Strips	14◆mmol/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
<i>Display and printout</i>	28◆mmol/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=55◆mmol/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Multistix and Multistix	5.5◆mmol/L◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆
PRO Families of Test Strips	14◆mmol/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
<i>Serial port only</i>	28◆mmol/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=55◆mmol/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Clinitek Microalbumin 9		微量◆◆◆◆◆◆◆◆◆◆◆◆◆◆
<i>Display and printout</i>	5.5◆mmol/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	14◆mmol/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	28◆mmol/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	55◆mmol/L◆◆◆◆◆◆◆◆	4+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=110◆mmol/L◆◆◆◆◆◆◆◆	
GLU	Negative◆◆◆◆◆◆◆◆	Negative◆◆◆◆◆◆◆◆
Clinitek Microalbumin 9	5.5◆mmol/L◆◆◆◆◆◆◆◆	Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆
<i>Serial port only</i>	14◆mmol/L◆◆◆◆◆◆◆◆	1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	28◆mmol/L◆◆◆◆◆◆◆◆	2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	55◆mmol/L◆◆◆◆◆◆◆◆	3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆
	>=110◆mmol/L◆◆◆◆◆◆◆◆	4+◆◆◆◆◆◆◆◆◆◆◆◆◆◆

Test Abbreviation	Normal	Plus System
KET Screen and printout only	Negative♦♦♦♦♦♦♦♦♦♦ 微量 ♦♦♦♦♦♦♦♦♦♦ 1.5♦mmol/L♦♦♦♦♦ 3.9♦mmol/L♦♦♦♦♦ 7.8♦mmol/L♦♦♦♦♦ ≥15.6♦mmol/L♦♦	Negative♦♦♦♦♦♦♦♦♦♦ 微量 ♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
KET <i>Serial port only</i>	Negative♦♦♦♦♦♦♦♦♦♦ Trace♦♦♦♦♦♦♦♦♦♦ 1.5♦mmol/L♦♦♦♦♦ 3.9♦mmol/L♦♦♦♦♦ 7.8♦mmol/L♦♦♦♦♦ ≥15.6♦mmol/L♦♦	Negative♦♦♦♦♦♦♦♦♦♦ Trace♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 4+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL Screen and printout only	Negative♦♦♦♦♦♦♦♦♦♦ 小 ♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 中等 ♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 大 ♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BIL <i>Serial port only</i>	Negative♦♦♦♦♦♦♦♦♦♦ Small♦♦♦♦♦♦♦♦♦♦♦♦♦♦ Moderate♦♦♦♦♦♦♦♦♦♦♦♦♦♦ Large♦♦♦♦♦♦♦♦♦♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BLO Screen and printout only	Negative♦♦♦♦♦♦♦♦♦♦ 微量 ♦-♦ 溶血 ♦♦♦♦♦♦♦♦♦♦ 微量 ♦-♦ 完整 ♦♦♦♦♦♦♦♦♦♦ Ca♦25♦Ery/uL♦♦♦♦♦ Ca♦80♦Ery/uL♦♦♦♦♦ Ca♦200♦Ery/uL♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦♦♦ 微量 ♦-♦ 溶血 ♦♦♦♦♦♦♦♦♦♦ 微量 ♦-♦ 完整 ♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
BLO <i>Serial port only</i>	Negative♦♦♦♦♦♦♦♦♦♦ Traces-♦Lysed♦♦♦♦♦♦♦♦♦♦ Traces-♦Intact♦♦♦♦♦♦♦♦♦♦ Ca♦25♦Ery/uL♦♦♦♦♦ Ca♦80♦Ery/uL♦♦♦♦♦ Ca♦200♦Ery/uL♦♦♦♦♦	Negative♦♦♦♦♦♦♦♦♦♦ Traces-♦Lysed♦♦♦♦♦♦♦♦♦♦ Traces-♦Intact♦♦♦♦♦♦♦♦♦♦ 1+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 2+♦♦♦♦♦♦♦♦♦♦♦♦♦♦ 3+♦♦♦♦♦♦♦♦♦♦♦♦♦♦
URO	3.2♦umol/L♦♦♦♦♦♦♦♦♦♦ 16♦umol/L♦♦♦♦♦♦♦♦♦♦ 33♦umol/L♦♦♦♦♦♦♦♦♦♦ 66♦umol/L♦♦♦♦♦♦♦♦♦♦ ≥131♦umol/L♦♦♦♦♦♦♦♦♦♦	No Change

Test Abbreviation	Normal	Plus System
WBC <i>Screen and printout only</i>	Negative◆◆◆◆◆◆◆◆ Ca◆15◆Leu/uL◆◆◆ Ca◆70◆Leu/uL◆◆◆ Ca◆125◆Leu/uL◆◆◆ Ca◆500◆Leu/uL◆◆◆	Negative◆◆◆◆◆◆◆◆ 微量◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
WBC <i>Serial port only</i>	Negative◆◆◆◆◆◆◆◆ Ca◆15◆Leu/uL◆◆◆ Ca◆70◆Leu/uL◆◆◆ Ca◆125◆Leu/uL◆◆◆ Ca◆500◆Leu/uL◆◆◆	Negative◆◆◆◆◆◆◆◆ Trace◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 1+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 2+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 3+◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆
ALB	10◆mg/L◆◆◆◆◆◆◆◆◆◆ 30◆mg/L◆◆◆◆◆◆◆◆◆◆ 80◆mg/L◆◆◆◆◆◆◆◆◆◆ 150◆mg/L◆◆◆◆◆◆◆◆◆◆	No Change
CRE	0.9◆mmol/L◆◆◆◆◆◆◆◆ 4.4◆mmol/L◆◆◆◆◆◆◆◆ 8.8◆mmol/L◆◆◆◆◆◆◆◆ 17.7◆mmol/L◆◆◆◆◆◆◆◆ 26.5◆mmol/L◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Display and printout only</i>	<3.4◆mg/mmol◆◆◆◆◆◆◆◆ 正常◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 3.4-33.9◆mg/mmol 异常◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ >33.9◆mg/mmol◆◆◆◆◆◆◆◆ 异常高◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 2, Multistix, and Multistix PRO Families of Test Strips <i>Serial port only</i>	<3.4◆mg/mmol◆◆◆◆◆◆◆◆ Normal◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 3.4-33.9◆mg/mmol Abnormal◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ >33.9◆mg/mmol◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ High◆Abnormal◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change
A:C Clinitek Microalbumin 9 <i>Display and printout only</i>	正常稀释◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ <3.4◆mg/mmol◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 正常◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 3.4-33.9◆mg/mmol 异常◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ >33.9◆mg/mmol◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ 异常高◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆	No Change

Test Abbreviation	Normal	Plus System
A:C	Normal◆Dilute◆◆	No Change
Clinitek Microalbumin 9	<3.4◆mg/mmol◆◆◆◆◆	
Serial port only	Normal◆◆◆◆◆◆◆◆◆	
	3.4-33.9◆mg/mmol	
	Abnormal◆◆◆◆◆◆◆	
	>33.9◆mg/mmol◆◆	
	High◆Abnormal◆◆	
P:C	正常稀释◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 10LS	正常◆◆◆◆◆◆◆◆◆	
Multistix PRO 10	17.0◆mg/mmol◆◆◆	
Multistix PRO 10LB	异常◆◆◆◆◆◆◆◆◆	
Multistix PRO 10SB	33.9◆mg/mmol◆◆◆	
Multistix PRO 7G	异常◆◆◆◆◆◆◆◆◆	
Multistix PRO 7pH	>56.6◆mg/mmol◆◆	
Display and printout only	异常◆◆◆◆◆◆◆◆◆	
P:C	Normal◆Dilute◆◆	No Change
Multistix PRO 10LS	Normal◆◆◆◆◆◆◆◆◆	
Multistix PRO 10	17.0◆mg/mmol◆◆◆	
Multistix PRO 10LB	Abnormal◆◆◆◆◆◆◆	
Multistix PRO 10SB	33.9◆mg/mmol◆◆◆	
Multistix PRO 7G	Abnormal◆◆◆◆◆◆◆	
Multistix PRO 7pH	>56.6◆mg/mmol◆◆	
Serial port only	Abnormal◆◆◆◆◆◆◆	
P:C	正常◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B	33.9◆mg/mmol◆◆◆	
Multistix PRO 6K	异常◆◆◆◆◆◆◆◆◆	
Display and printout only	>56.6◆mg/mmol◆◆	
	异常◆◆◆◆◆◆◆◆◆	
P:C	Normal◆◆◆◆◆◆◆◆◆	No Change
Multistix PRO 6B		
Multistix PRO 6K	33.9.mg/mmol◆◆◆	
Serial port only	Abnormal◆◆◆◆◆◆◆	
	>56.6.mg/mmol◆◆◆	
	Abnormal◆◆◆◆◆◆◆	

Test Abbreviation	Normal	Plus System
P:C Clinitek Microalbumin 9 <i>Display and printout only</i>	正常稀释 ◆◆◆◆◆◆◆◆◆◆ 正常 ◆◆◆◆◆◆◆◆◆◆ 33.9◆mg/mmol◆◆◆◆ 异常 ◆◆◆◆◆◆◆◆◆◆ 170◆mg/mmol◆◆◆◆ 异常 ◆◆◆◆◆◆◆◆◆◆ 339◆mg/mmol◆◆◆◆ 异常 ◆◆◆◆◆◆◆◆◆◆ >=566◆mg/mmol◆◆◆◆ 异常 ◆◆◆◆◆◆◆◆◆◆	No Change
P:C Clinitek Microalbumin 9 <i>Serial port only</i>	Normal◆Dilute◆◆◆◆ Normal◆◆◆◆◆◆◆◆◆◆ 33.9◆mg/mmol◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ 170◆mg/mmol◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ 339◆mg/mmol◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆ >=566◆mg/mmol◆◆◆◆ Abnormal◆◆◆◆◆◆◆◆◆◆	No Change
Immuno Clinitest hCG Note text will be left justified <i>Display and printout only</i>	hCG◆ 阴性 hCG◆ 临界值 <i>display:</i> 在 48◆-◆72 小时内，以新鲜样本重新测试 (second line is blank) <i>printout:</i> 在 48◆-◆72 小时内，重新测试新鲜样本。 hCG◆ 阳性	No Change
Immuno Clinitest hCG <i>Serial port only</i>	Negative hCG Borderline Test fresh sample in 48-72 hours (No line feed) Positive	No Change

Appendix D: Glossary

A:C	albumin to creatinine ratio
<ACK>	Computer acknowledges that it received the data correctly, analyzer to address the next data set.
ALB	albumin
BIL	bilirubin
BLO	blood
<CAN>	Resets the analyzer data transfer functions to the default values: XON, output buffer clear, input buffer clear
Checksum	Two hexadecimal digit checksum for verification of the data.
<CR>	control code for the carriage return character
CRE	creatinine
<DC1>	Enables data transmission from the Clinitek Status XON is in effect.
<DC2>	Data prompt to transmit one data set. The Ready screen must be displayed.
<DC3>	Stops data transmission within one character. Analyzer recognizes no input except DC1 (XON). XOFF
<ENQ>	Send analyzer ID message. XOFF is in effect.
<ETX>	control code for the end of text character
GLU	glucose
KET	ketone
LEU	leukocyte
<LF>	control code for the line feed character
LSB	Least significant bit
Marking	Transmit signal is at negative levels.
MSB	Most significant bit
<NAK>	Computer did not receive the data correctly, analyzer not to address the next data set.
NIT	nitrate
pH	pH
P:C	protein to creatinine ratio
PRO	protein
SG	Specific Gravity

Spacing	Transmit signal is at positive levels.
<STX>	control code for the start of text character
URO	Urobilinogen