

CHOLESTEROL LDL

DIRECT
DETERGENT

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: CS-T240

Reagent preparation

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

Analyze parameters										
Test item	<input type="text" value="LDLChol"/>	Test full Name	<input type="text" value="LDL"/>	Decimal digit	<input type="text" value="2"/>	Unit	<input type="text" value="mg/dL"/>	<input type="text"/>	Sample blank	<input type="checkbox"/>
Assay	<input type="text" value="2point"/>	Test time	<input type="text" value="10"/>	Point	<input type="text" value="15"/>	<input type="text" value="43"/>	<input type="text"/>	<input type="text"/>	Control Interval	<input type="checkbox"/>
Main Wave	<input type="text" value="546"/>	Second Wave	<input type="text" value="700"/>	Instrument factor(Y=aX+b)	a=	<input type="text" value="1.0"/>	b	<input type="text" value="0"/>	Always dilution	<input type="checkbox"/>

Sample Vol.				Reagent			
	Serum		Urine		Vol	Dil	Pos
Normal	<input type="text" value="3"/>	<input type="text"/>	<input type="text" value="3"/>	<input type="text"/>	<input type="text" value="300"/>	<input type="text"/>	<input type="text" value="*"/>
Decrement	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Increment	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="100"/>	<input type="text"/>	<input type="text"/>
Abs Limit	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Positive reaction		
Prozone Limit	<input type="text" value="-3.3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Lower limit		

Range parameters
Test item : LDL

Serum									
Age			Male			Female			
		Years							
		Years							
		Years							
Default value									
Linear range									
		0-990							

Urine									
Age			Male			Female			
		Years							
		Years							
		Years							
Default value									
Linear range									

Calibration parametes

Test Item : LDL											
Calibration methods			2 point Linearity			Point : 2		Span []		Drift checkup: 3.3	
Calibration Solution											
(1) 0											
(2) * S1											
Discreteness checkup: 3.3											
Sensitivity checkup: 0											
Blank horizontal checkup:-3.3-3.3											
* data entered by user											