





INTERPRETATION OF RESULTS

AUTOMATED PARAMETERS		
Wavelength	546 nm	
Measurement	Against Reagent blank	
Cuvette	1 cm light path	
Reaction Temperature	37°C	
Reaction Type	End Point	
Reaction Direction	Increasing	
Incubation	5 Min. + 5 Min.	
Sample Volume	10 μl	
Reagent I Volume	750 µl	
Reagent II Volume	250 µl	
Low Normal	0 mg/dl	
High Normal	100 mg/dl	
Linearity	400 mg/dl	

MANUAL ASSAY PROCEDURE Pipette into Test Tubes.

	CALIBRATOR	SAMPLE	
REAGENT I	750 µl	750 µl	
CALIBRATOR	10 μl	-	
SAMPLE	-	10 μl	
Mix well and incubate for 5 mins at 37°C & Immediately Add			
REAGENT II	250 µl	250 μl	
After 5 minutes at 37°C. Read the absorbance (Ac) for calibrator and absorbance (As) for sample.			

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SAMPLE DILUTIONS:

- 1. This method is linear upto a concentration of 400 mg/dL.
- Dilute samples above this 2. concentration 1:1 with 0.9% saline.
- 3. Repeat assay. Multiply the result by 2.











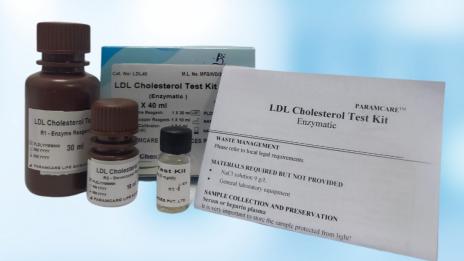


LDL Cholesterol Test Kit Enzymatic



LDL Cholesterol Test Kit





LINEARITY

The method is linear upto a concentration of 400mg/dL. Dilute samples above this concentration 1:1 with 0.9% saline solution and repeat assay. Multiply the result by 2.

Limit of detection: The limit of detection for LDL Cholesterol is 2 mg/dL.

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