

Lipase Test Kit (Chromogenic Method)

INTERPRETATION OF RESULTS

AUTOMATED PARAMETERS	
Wavelength	578 nm
Reaction Temperature	37°C
Measurement	Against D/W
Reaction	Fix time Kinetic
Reaction Direction	Increasing
Sample Volume	20 µl
Reagent Volume	800 + 200 µl
Delay	5 Sec.
Measuring Time	300 Sec.
Low normal	5 U/L
High Normal	60 U/L
Linearity	250 U/L

MANUAL ASSAY PROCEDURE

Pipette into Test Tubes.

	Calibrator	SAMPLE
Reagent 1	800 µl	800 µl
Sample	-	20 µl
Calibrator	20 µl	-
Mix Well and Incubate for 5 min.		
Reagent 2	200 µl	200 µl

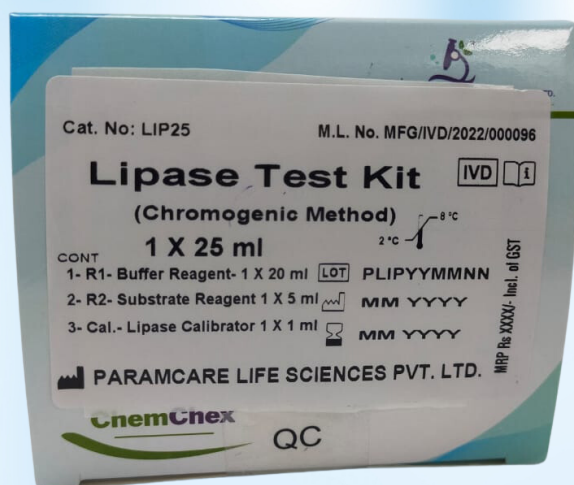
**Mix well and incubate at 37°C for 5 Sec.
(Delay Time). Measure the absorbance
increase for 300 Sec.**

SAMPLE DILUTIONS:

1. This method is linear upto a concentration of 250 U/L.
2. Dilute samples above this concentration 1:1 with 0.9% saline.
3. Repeat assay. Multiply the result by 2.

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LINEARITY

The method is linear upto a concentration of 250 U/L.
Dilute samples above this concentration 1:1 with 0.9% saline solution and repeat assay. Multiply the result by 2.

Limit of detection: 5 U/L.

Corporate Office:-

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