

**Gamma Glutamyl Transferase Kit
Carboxy Substrate Method****Intended Use:** _____

Gamma glutamyl transferase (GGT) is an enzyme found mainly in serum from hepatic origin, though the highest levels are in the kidneys. Elevated levels are found in hepatobiliary and pancreatic diseases. Chronic alcoholism, myocardial infarction with secondary liver damage and diabetics. Gamma glutamyl transferase kit uses the carboxy substrate method to determine gamma glutamyl transferase in serum.

Gamma Glutamyl Transferase Kit components:

L1	Buffer Reagent
T1	Substrate Tablets
Other Accessories	Package Insert

System Parameters

Reaction	: Kinetic	Interval	: 30
Wavelength	: 405 nm	Sample Vol.	: 0.10 ml
Zero Setting	: Distilled water	Reagent Vol .	: 1.00 ml
Incub. Temp	: 37°C	Standard	: ---
Incub. Time	: ---	Factor	: 1158
Delay Time	: 30 sec.	React. Slope	: Increasing
Read Time	: 120 sec.	Linearity	: 700 U/L
No. of read.	: 4	Units	: U/L

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	18 Months
Opened Kit (Unmixed)	2-8°C	18 Months
In use stability	2-8°C	15 Days
Working reagent	2-8°C	15 Days

Available Pack Sizes	
10 X 2 ml	35 X 2 ml

Suggested control	Calkine Gamma Glutamyl Transferase
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