

SGPT (ALAT) Kit Reitman & Frankel's Method

Intended Use: _____

SGPT is found in a variety of tissues but it is mainly found in the liver. Increased levels are found in hepatitis, cirrhosis, obstructive jaundice and other hepatic diseases. Slight elevation of the enzymes is also seen in myocardial infarction. SGPT (ALAT) kit uses the Reitman & Frankel's method to determine SGPT (ALAT) in serum.

SGPT (ALAT) Kit components:

L1	Substrate Reagent
L2	DNPH Reagent
L3	NaOH Reagent (4N)
S	Pyruvate Standard (2mM)
Other Accessories	Package Insert

System Parameters

Reaction	: End Point	Interval	: ---
Wavelength	: 505 nm	Sample Vol.	: 0.10 ml
Zero Setting	: Reagent Blank	Reagent Vol .	: 6.00 ml
Incub. Temp	: 37°C	Standard	: Calib. Curve
Incub. Time	: 50 min.	Factor	: ---
Delay Time	: ---	React. Slope	: Increasing
Read Time	: ---	Linearity	: 150 U/ml
No. of read	: ---	Units	: U/ml

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	24 Months
In use stability	2-8°C	24 Months
Working reagent	R.T.	24 Months

Available Pack Sizes	
40 Assays	80 Assays