

Test Definition: FPLAT

Platinum, Serum

Reporting Title: Platinum Performing Location: NMS Labs

Specimen Requirements:

Must submit one specimen per order. Specimens cannot be shared between multiple orders.

Draw blood in a plain, royal blue top tube(s). **(Serum gel tube is not acceptable.)** Spin down and send 1 mL of serum refrigerated in an acid washed (MCL Supply T619) or trace metal-free plastic container.

Specimen Type	Temperature	Time	Special Container
Serum	Ambient	60 days	
	Refrigerated (preferred)	60 days	
	Frozen	60 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
FPLAT	Platinum	Alphanumeric		5714-1

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83018

Reference Values:

Reporting limit determined each analysis.

Normally: Less than 1 mcg/L.

Total serum platinum concentrations following administration of platinum-based chemotherapeutics vary based on route of administration, duration of treatment and other pharmacokinetic variables.

Peak concentrations in excess of 2000 mcg/L are common.