

Gentamicin Peak

Order Name: **GENTA PEAK**

Test Number: 4003850

Revision Date: 05/20/2021

TEST NAME	METHODOLOGY	LOINC CODE
Gentamicin Peak	Enhanced Turbidimetric-Inhibition Immunoassay (PETINIA)	3663-2

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Alternate 1	1 mL (0.5)	Serum	Clot Activator SST	Refrigerated
Instructions	Peak: draw 30 minutes to 1 hour after IV infusion. 1 hour after IM dose. Stability: Ambient - 8 hours; Refrigerated - 7 days; Frozen - 14 days			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	Used to monitor antimicrobials levels in treated patients.
CPT Code(s)	80170
Lab Section	Chemistry