

Overview

Method Name

High-Performance Liquid chromatography with Ultraviolet Detection (HPLC-UV)

NY State Available

Yes

Specimen

Specimen Type

Serum Red

Specimen Required

Specimen Type: Serum

Container/Tube: Red-top

Specimen Volume: 2 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube is not acceptable. Spin down and send 2 mL of serum refrigerated in a plastic vial.

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	NA

Specimen Minimum Volume

0.5 mL

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	14 days	
	Frozen	180 days	
	Ambient		

Clinical & Interpretive**Reference Values**

Units: ug/mL

The effective concentration range of isoniazid is dependent upon the minimum inhibitory concentration of the pathogen being treated.

Toxic range: greater than 20 ug/mL

Performance**PDF Report**

No

Specimen Retention Time

2 weeks

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees & Codes**Test Classification**

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

CPT Code Information

80299

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FISON	Isoniazid (INH), S	3697-0

Result ID	Reporting Name	LOINC®
Z1207	Isoniazid (INH), S	3697-0