

Overview
Method Name

High-Performance Liquid Chromatography/Tandem Mass

Spectrometry (LC-MS/MS)

NY State Available

Yes

Specimen
Specimen Type

Varies

Specimen Required

Submit only 1 of the following specimens:

Serum

Draw blood in a plain, red-top tube(s). Spin down and send 1 mL of serum refrigerated in plastic vial.

Plasma

Draw blood in an EDTA lavender-top or pink-top tube(s). Spin down and send 1 mL of EDTA plasma in refrigerated in plastic vial.

Specimen Minimum Volume

0.22 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	SST or PST tube

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	30 days	
	Ambient	30 days	
	Frozen		

Clinical and Interpretive

Reference Values

Reporting limit determined each analysis

Peak plasma levels of 5.4 +/- 1.7 mcg/mL occurred at approximately 1 hour following a single 200 mg dose and peak plasma levels of 22 +/- 3 mcg/mL occurred at approximately 2 hours following a single 800 mg dose of ketoconazole.

Performance

PDF Report

No

Day(s) and Time(s) Test Performed

Monday through Sunday

Analytic Time

7 days

Maximum Laboratory Time

9 - 11 days

Specimen Retention Time

2 weeks

Performing Laboratory Location

NMS Labs

Fees and Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

Test Classification

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

CPT Code Information

80299

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FKETO	Ketoconazole	10990-0



Result ID	Test Result Name	Result LOINC Value
Z1443	Ketoconazole	10990-0
Z1865	Reporting Limit	19147-8