

Overview**Method Name**

High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

NY State Available

Yes

Specimen**Specimen Type**

Serum Red

Specimen RequiredDraw blood in a plain, red-top tube(s). **(Serum gel tube is not acceptable.)** Spin down and send 1 mL of serum refrigerate in a preservative-free plastic vial.**Specimen Minimum Volume**

0.5 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	Serum gel tube (SST)

Specimen Stability Information

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

Clinical and Interpretive**Reference Values**

Reporting limit determined each analysis.

Units: ng/mL

Interpretation

Daily administration of 6 mg perampanel resulted in peak plasma concentrations averaging 460 ng/mL at approximately 1.3 hours post dose. Peak concentrations following a single 12 mg dose of perampanel averaged 800

ng/mL.

Performance**PDF Report**

No

Day(s) and Time(s) Test Performed

Monday - Sunday

Analytic Time

7 days

Maximum Laboratory Time

9 - 11 days

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

80339

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FPERP	Perampanel, Serum	88895-8

Result ID	Test Result Name	Result LOINC Value
Z3520	Perampanel	88895-8