

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 5/11/1989  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Tiagabine Quantitative, Serum/Plasma**

ARUP test code 3001184

Tiagabine Quantitative, Serum/Plasma

None Det ng/mL

Serum or Plasma  
Reporting Limit: 4.0 ng/mL  
Synonym(s): Gabitril(R)  
The relationship between tiagabine plasma concentrations and the clinical response is not currently understood. However, trough plasma concentrations from 1 - 234 ng/mL were reported in one major controlled clinical study at doses of 30 to 56 mg per day. A diurnal effect on the pharmacokinetics of tiagabine has been noted; mean steady-state trough concentrations were 40% lower in the evening than in the morning.  
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)  
Testing performed at NMS Labs, Inc.  
3701 Welsh Road  
Willow Grove, PA 19090-2910  
CLIA 39D0197898

VERIFIED/REPORTED DATES

| Procedure                            | Accession     | Collected            | Received             | Verified/Reported    |
|--------------------------------------|---------------|----------------------|----------------------|----------------------|
| Tiagabine Quantitative, Serum/Plasma | 19-051-112782 | 2/20/2019 1:48:00 PM | 2/20/2019 2:19:38 PM | 2/21/2019 5:58:00 AM |

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at: