



**NMS Labs**

**CONFIDENTIAL**

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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

**Demo Report**

**Report Issued** 04/21/2022 19:58  
**Last Report Issued** 12/06/2018 12:12

**88888**  
Clinical Example Report  
Attn: Example Reports  
200 Welsh Road  
Horsham, PA 19044

**Patient Name** 9416B-POS  
**Patient ID** 9416B-POS  
**Chain** 18002106  
**DOB** Not Given  
**Sex** Not Given  
**Workorder** 18002106  
**Received** 12/06/2018

**Lab ID** 18002106-001  
**Matrix** Blood  
**Patient Name** 9416B-POS  
**Patient ID** 9416B-POS  
**Container Type** Clear vial

**Collect Dt/Tm** Not Given  
**Source** Not Given

**Approx Vol/Weight** Not Given

**Receipt Notes** None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
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**9416B Phenobarbital Screen, Blood**

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

Phenobarbital	See Comment	mcg/mL	0.50	
Synonym(s):	Luminal®			

Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).

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

**5544B Phenobarbital Confirmation, Blood**

Analysis by Gas Chromatography/Mass Spectrometry  
(GC/MS)

Phenobarbital	25	mcg/mL	0.50	
Synonym(s):	Luminal®			

Serum/plasma concentrations of 10 - 30 mcg/mL are generally considered desirable when given as an anticonvulsant.  
A blood/plasma ratio of 0.81 has been reported.

Results for sample 18002106-001 are continued on next page



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**Lab ID** 18002106-001

**Matrix** Blood

**Patient Name** 9416B-POS

**Patient ID** 9416B-POS

**Collect Dt/Tm** Not Given

**Source** Not Given

<b>Analysis and Comments</b>	<b>Result</b>	<b>Units</b>	<b>Reporting Limit</b>	<b>Notes</b>
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