



**NMS Labs**

**CONFIDENTIAL**

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**Demo Report**

**Report Issued** 07/13/2009 09:49  
**Last Report Issued** 03/03/2009 09:28

**88888**

IS TESTING ACCOUNT  
Attn: IS Department  
200 Welsh Road  
Horsham, PA 19044-2208

**Patient Name** 0320SP-POS  
**Patient ID** 0320SP-POS  
**Chain** 09001075  
**Age** Not Given **Gender** Not Given

**Workorder** 09001075  
**Received** 02/27/2009 13:11

**Sample ID** 09001075-001  
**Matrix** Serum or Plasma  
**Patient Name** 0320SP-POS  
**Patient ID** 0320SP-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 |
|-----------------------|--------|-------|-----------------|-------|
|-----------------------|--------|-------|-----------------|-------|

**0320SP Amobarbital, Serum/Plasma**

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

|             |      |        |      |          |
|-------------|------|--------|------|----------|
| Amobarbital | 5000 | mcg/mL | 0.20 | ELEVATED |
|-------------|------|--------|------|----------|

Following a single oral administration of 120 mg, serum concentrations peaked at about 1.8 mcg/mL at 2 hours, and declined slowly thereafter with a half-life of approximately 24 hours. Potentially toxic at plasma concentrations greater than 9 mcg/mL.