



**NMS Labs**

**CONFIDENTIAL**

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**Demo Report**

**Report Issued** 04/03/2020 11:22  
**Last Report Issued** 03/19/2018 13:11

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

**Patient Name** 0720SP-POS  
**Patient ID** 0720SP-POS  
**Chain** 18000325  
**Age** Not Given **DOB** Not Given  
**Gender** Not Given  
**Workorder** 18000325  
**Received** 03/19/2018 13:04

**Sample ID** 18000325-001  
**Matrix** Serum or Plasma  
**Patient Name** 0720SP-POS  
**Patient ID** 0720SP-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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**0720SP Bromine - Total, Serum/Plasma**

Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)

Bromine - Total	1.0	mg/L	0.50	
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The population reference interval derived from NMS Labs data (n=129) is usually between 0.9 and 7.3 mg/L (2.5th - 97.5th percentiles) Background concentrations are diet dependent. Workers exposed to methyl bromide with blood bromide concentrations greater than 12 mg/L have shown 3.5 times higher risk of electroencephalogram disturbances than compared to those with normal levels. The ratio of blood to plasma concentrations is 0.7 - 0.8.

Specimens for elemental testing should be collected in certified metal-free containers. Elevated results for elemental testing may be caused by environmental contamination at the time of specimen collection and should be interpreted accordingly. It is recommended that unexpected elevated results be verified by testing another specimen.

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.