



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
Patient ID 0720SP
Chain 18000324
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 18000324
Received 03/19/2018 13:04

Sample ID 18000324-001
Matrix Serum or Plasma
Patient Name 0720SP
Patient ID 0720SP
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	None Detected	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.