



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Bromine, Total, Serum/Plasma	10 f@	mg/L		19-266-900045	23-Sep-19 08:27:00	23-Sep-19 00:00:00	23-Sep-19 10:57:56

23-Sep-19 08:27:00 Bromine, Total, Serum/Plasma:
 Serum or Plasma
 Reporting Limit: 0.50 mg/L
 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.
 Analysis by Inductively Coupled Plasma/Mass
 Spectrometry (ICP/MS)
 Disclaimer: 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.
 Testing performed at NMS Labs, Inc.
 200 Welsh Road
 Horsham, PA 19044-2208
 CLIA 39D0197898
 23-Sep-19 08:27:00 Bromine, Total, Serum/Plasma:

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab