

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex: 26 years Female

Specimen Collected: 2/5/2025 11:33 MST

Lithium, Serum/Plasma | **Received: 2/5/2025 00:00 MST** | **Report/Verified: 2/5/2025 12:33 MST**

Procedure	Result	Units	Reference Interval
Lithium, Serum/Plasma	1.4 # f1	mEq/L	

Result Footnote

f1: Lithium, Serum/Plasma
Serum or Plasma
Reporting Limit: 0.028 mEq/L

Usual therapeutic range: 0.6-1.2 mEq/L.
 Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)
 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 in a trace metal free container.
 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.
 Digital data review may have taken place remotely by qualified NMS staff utilizing a secure VPN connection for some or all of the reported results. This is in accordance with and follows CLIA regulations.
 Testing performed at NMS Labs, Inc.
 200 Welsh Road
 Horsham, PA 19044-2208
 CLIA 39D0197898

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

ARUP Accession: 25-036-900107

Report Request ID: 20299805

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