

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/19/1992
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Aminolevulinic Acid Dehydratase (ALAD), Blood

ARUP test code 2011012

ALA Dehydratase, Whole Blood

5.1 nmol/L/sec

-----REFERENCE VALUE-----
>=4.0
3.5-3.9 (Indeterminate)
<3.5 (Diminished)

ALA - Interpretation

SEE NOTE

In this sample, the erythrocyte aminolevulinic acid dehydratase activity was normal. Please be aware that this assay is not useful in evaluating lead intoxication as it re-activates ALAD that may have been inhibited by lead.

-----ADDITIONAL INFORMATION-----
Enzymatic End point/Spectrofluorometric
This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

ALA - Reviewed by

SEE NOTE

RESULT: Silvia Tortorelli, M.D., Ph.D.
Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
ALA Dehydratase, Whole Blood	21-123-401512	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ALA - Interpretation	21-123-401512	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ALA - Reviewed by	21-123-401512	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-123-401512
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 5/16/2021 4:01:54 PM
4848