

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

UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 12/2/1960

Male Gender:

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

5.5 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: Patricia L Hall, PhD

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	23-115-140823	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ALA - Interpretation	23-115-140823	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ALA - Reviewed by	23-115-140823	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

4848