

Patient ID SA00127621	Patient Name TESTINGRNA, REPORTS ALADW	Birth Date 1967-04-07	Gender F	Age 52
Order Number SA00127621	Client Order Number SA00127621	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 15 Mar 2020 12:00		

ALA Dehydratase, RBC

ALA Dehydratase

6.0 nmol/L/sec

REFERENCE VALUE

≥4.0 nmol/L/sec
3.5–3.9 nmol/L/sec (Indeterminate)
<3.5 nmol/L/sec (Diminished)

Interpretation

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

MCR

Total Cell Suspension

2.0 mL

MCR

Packed Cell Volume

1.0 mL

MCR

Reviewed By

Colleen Landon

MCR

Received: 16 Mar 2020 12:21

Reported: 17 Mar 2020 15:06

1 MCR

Laboratory Notes

- 1 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.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292