



Patient ID SA00127802	Patient Name TESTINGREPORTS, ALAD NML	Birth Date 1964-04-04	Gender M	Age 55
Order Number SA00127802	Client Order Number SA00127802	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 24 Mar 2020 12:00		

ALA Dehydratase, WB

ALA Dehydratase

9.0 nmol/L/sec

REFERENCE VALUE

≥4.0 nmol/L/sec

3.5–3.9 nmol/L/sec (Indeterminate)

<3.5 nmol/L/sec (Diminished)

MCR

Interpretation

1 MCR

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

Reviewed By

MCR

Colleen Landon

Received: 25 Mar 2020 12:18

Reported: 25 Mar 2020 12:42

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