



Patient ID M0002000	Patient Name SAMPLEREPORT, ALAD A	Birth Date 1971-09-28	Gender F	Age 40
Order Number M0002000	Client Order Number M0002000	Ordering Physician ,	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 27 Jun 2012 00:02		

ALA Dehydratase, WB

ALA Dehydratase

MCR

 **0.5 nmol/L/sec**

Low

REFERENCE VALUE

- ≥4.0
- 3.5–3.9 (Indeterminate)
- <3.5 (Diminished)

Interpretation

MCR

In this sample, the erythrocyte aminolevulinic acid dehydratase (ALAD) activity is consistent with a biochemical diagnosis of ALA dehydratase deficiency, a rare autosomal recessive disorder. However, be aware that ALAD activity is rapidly degraded if the blood sample is not properly stored or transported.

Please contact the Biochemical Genetics consultant on call (1-800-533-1710) if you have any questions.

Received: 27 Jun 2012 00:02

Reported: 07 Feb 2013 09:02

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905