

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 8/8/1975  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Arylsulfatase A, 24-Hour Urine**

ARUP test code 0095227

Arylsulfatase A, 24-Hour Urine                      24 nmol/h/mL                      (Ref Interval: >=19)

Arylsulfatase A - Interpretation

SEE NOTE

**\*NEGATIVE\*** In this sample, arylsulfatase A activity is normal and not consistent with a diagnosis of either metachromatic leukodystrophy (MLD) or multiple sulfatase deficiency. However, please note that some patients with MLD, including those with atypical MLD due to Saposin B deficiency, will not be detected. If clinically indicated, we recommend urine sulfatide analysis (MCL test CTSU).

-----ADDITIONAL INFORMATION-----  
Colorimetric Enzyme Assay  
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.

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

Arylsulfatase A - Reviewed By

SUZANNE MARCY

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Arylsulfatase A, 24-Hour Urine	23-153-101017	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Arylsulfatase A - Interpretation	23-153-101017	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Arylsulfatase A - Reviewed By	23-153-101017	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  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 23-153-101017  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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