



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 08/24/2023 10:13 Received: 08/24/2023 10:13

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Arylsulfatase A, Urine, See Below, WMMR

Table with 4 columns: Test, Result, Flag, Unit, Ref Value. Row 1: Arylsulfatase A, U, 1.8, U/L, >1

In this sample, arylsulfatase A activity is not reduced. This result indicates that this individual is not affected with either metachromatic leukodystrophy (MLD; OMIM 250100) or multiple sulfatase deficiency (OMIM 272200). If the clinical presentation is suggestive of MLD, consider urine sulfatide analysis (MML test CTSA) which is expected to be abnormal in patients with saposin B deficiency (OMIM 249900) due to mutations in the prosaposin gene.

ADDITIONAL INFORMATION
Colorimetric Enzyme Assay

Test performed at
Mayo Clinic Laboratories - Rochester Main Campus
200 First St SW Rochester, MN 55905
Lab Director: William G. Morice, II, M.D., Ph.D.

Performing Site:
WMMR: MAYO CLINICAL LABS 3050 Superior Drive NW Rochester MN 55901
Reported Date: 2023.08.24 10:13

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED