

Patient Name SAMPLEREP,ARSAW N	Patient ID M0002013	Age 40	Gender F	Order # M0002013
Ordering Phys				DOB 09/28/1971
Client Order # M0002013	Account Information			Report Notes
Collected 06/27/2012 00:21	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 02/08/2013 15:05				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Arylsulfatase A, Leukocytes		62	nmol/h/mg	REPORTED 02/08/2013 15:01 >=62	MCR MCR
Interpretation		<p>In this sample, arylsulfatase A activity is not reduced. This result indicates that this individual is not affected with 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.</p> <p>Colorimetric Enzyme Assay</p>			
Reason for referral		Not provided			MCR
Reviewed by		Marie Quade			MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
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Patient Name SAMPLEREP,ARSAW N	Collection Date and Time 06/27/2012 00:21	Report Status Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT