



Patient ID SA00002759	Patient Name TESTINGRNV, ARSUNORM	Birth Date 1985-02-11	Gender M	Age 30
Order Number SA00002759	Client Order Number SA00002759	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 16 Aug 2015 00:00		

Arylsulfatase A, U

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19 nmol/h/mL

Reviewed By

JANICE HELGESON

MCR

Reference Value
≥19

MCR

Interpretation (ARSU)

MCR

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

Received: 17 Aug 2015 14:32

Reported: 18 Aug 2015 07:59

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