## ARUP LABORATORIES | aruplab.com

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Tracy I. George, MD, Chief Medical Officer

Patient Report

Patient Age/Sex: 10 years Male

Specimen Collected: 03-Jun-22 10:32			
MPS 1/2, Serum/Plasma	Received:	03-Jun-22 10:33	Report/Verified: 03-Jun-22 10:35
Procedure	Result	Units	Reference Interval
MPS 1/2 Serum/Plasma	See Note 11		
Interpretation			
Total Heparan Sulfate,	, 300	ng/mL	<=338
Serum/Plasma			
IOSO (MPS 1 NRE),	10	ng/mL	<=12
Serum/Plasma			
IOS6 (MPS 1 NRE),	10	ng/mL	<=12
Serum/Plasma			
I2S0 (MPS 2 NRE),	30	ng/mL	<=43
Serum/Plasma			
EER MPS 1/2 Serum/	See Note		
Plasma			

## Test Information

il: MPS 1/2 Serum/Plasma Interpretation

INTERPRETIVE INFORMATION: MPS 1/2, Serum/Plasma

Total Heparan Sulfate, Serum/Plasma is a sum of the internal disaccharides DOAO and DOSO.

NRE = Non Reducing End

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Unless otherwise indicated, testing performed at:

**ARUP Laboratories** 

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

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<sup>\*=</sup>Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab