

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Tracy I. George, MD, Chief Medical Officer

Patient Age/Sex: 10 years Male

Specimen Collected: 03-Jun-22 09:37

MPS 4A/6, Serum Procedure	Result	Units	Reference Interval
MPS 4A/6, Serum	See Note ⁱ¹		
Interpretation			
Chondroitin and Dermatan Sulfate, Serum	13237	ng/mL	10300-23500
a4 (MPS 6 NRE), Serum	42	ng/mL	21-62
a6 (MPS 4A NRE), Serum	16	ng/mL	<=20
a4/a6 Ratio, Serum	2.625		
EER MPS 4A/6 Serum	See Note		

Test Information

i1: MPS 4A/6, Serum Interpretation

INTERPRETIVE INFORMATION: MPS 4A/6, Serum Interpretation

Total Chondroitin Sulfate (CS) and Dermatan Sulfate (DS), Serum is a sum of the internal disaccharides D0a0, D0a4, and D0a6.

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.

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

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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