

**Specimen Collected:** 09-Dec-20 11:30

MPS 1/2, Urine		Received: 09-Dec-20 13:02	Report/Verified: 10-Dec-20 13:30
	Result	Units	Reference Interval
MPS 1/2 Creatinine, Urine	1	mg/dL	
MPS 1/2 Urine Interpretation	Normal <sup>i1</sup>		
Total Heparan Sulfate, Urine	9048.000 <sup>H</sup>	mg/mmolCRT	0.100-1.540
I0S0 (MPS 1 NRE),Urine	565.500 <sup>H</sup>	mg/mmolCRT	0.000-0.000
I0S6 (MPS 1 NRE),Urine	565.500 <sup>H</sup>	mg/mmolCRT	<=0.019
I2S0 (MPS 2 NRE),Urine	565.500 <sup>H</sup>	mg/mmolCRT	<=0.029

**Test Information**

i1: MPS 1/2 Urine Interpretation  
 INTERPRETIVE INFORMATION: MPS 1/2, Urine

Total Heparan Sulfate, Urine is a sum of the internal disaccharides D0A0 and D0S0.  
 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

**ARUP Accession:** 20-344-900130

**Report Request ID:** 13692962

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