



Patient ID SA00108232	Patient Name TESTINGRNV, SAMPLEREPORT	Birth Date 1982-06-29	Gender F	Age 35
Order Number SA00108232	Client Order Number SA00108232	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 26 Jun 2018 10:00		

Hepatosplenomegaly Panel, P

Interpretation (HSMP)

1 MCR

NEGATIVE These results are not consistent with a biochemical diagnosis of Cerebrotendinous Xanthomatosis, Gaucher disease, or Niemann Pick disease types A, B, or C.

ADDITIONAL INFORMATION

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

Cholestane-3beta,5alpha,6beta-triol

0.070 nmol/mL

MCR

Reference Value
≤ 0.070

7-Ketocholesterol

0.100 nmol/mL

MCR

Reference Value
≤ 0.100

Lyso-sphingomyelin

0.100 nmol/mL

MCR

Reference Value
≤ 0.100

Glucopsychosine

0.003 nmol/mL

MCR

Reference Value
≤ 0.003

7a-hydroxy-4-cholesten-3-one

0.300 nmol/mL

MCR

Reference Value
≤ 0.300

7a,12a-dihydroxycholest-4-en-3-one

0.100 nmol/mL

MCR

Reference Value
≤ 0.100

Reviewed By

Amy Breitlow

MCR

Received: 27 Jun 2018 11:30

Reported: 27 Jun 2018 12:13

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

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