

Patient ID SA00130973	Patient Name TESTINGRNV, SAMPLEREPOR	Birth Date 1982-06-29	Gender F	Age 38
Order Number SA00130973	Client Order Number SA00130973	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 16 Jul 2020 09:30		

CMMP, P

Interpretation

POSITIVE These results are suggestive of a diagnosis of isolated methylmalonic acidemia. To confirm this diagnosis and determine subtype, we recommend laboratory evaluation to include urine organic acids, plasma acylcarnitine profile, complementation studies and/or molecular genetic analysis.

ADDITIONAL INFORMATION

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


Total Homocysteine

6.7 nmol/mL

1 MCR

MCR
Reference Value
4.7–12.7

Methylmalonic acid

 15.35 nmol/mL

High

MCR
Reference Value
0.08–0.33

2-Methylcitric acid

0.24 nmol/mL

MCR

Reference Value
0.02–0.35

Methionine

21.6 nmol/mL

MCR

Reference Value
16.1–29.9

Total Cysteine

257.4 nmol/mL

MCR

Reference Value
213.8–296.9

Cystathionine

0.14 nmol/mL

MCR

Reference Value
0.07–0.27

Reviewed By

Amy Breitlow

MCR

Received: 17 Jul 2020 09:39

Reported: 17 Jul 2020 14:31

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