

## 1-800-533-1710 CMMPS

Cobalamin, Methionine, and Methylmalonic Acid Pathways, Serum

| Patient ID SA00130975                       | Patient Name TESTINGRNV, SAMPLEREPORT |                                  | Birth Date 1982-06-29 | Gender<br><b>F</b> | Age 38 |
|---|---------------------------------------|----------------------------------|-----------------------|--------------------|--------|
| Order Number<br>SA00130975                  | Client Order Number<br>SA00130975     | Ordering Physician CLIENT,CLIENT | Report Notes          |                    |        |
| Account Information C7028846 DLMP Rochester |                                       | Collected<br>16 Jul 2020 09:30   |                       |                    |        |

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Interpretation 1 MCR

\*NEGATIVE\* Normal.

ADDITIONAL INFORMATION

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

Total Homocysteine

6.7 nmol/mL Reference Value 4.7–12.7

Methylmalonic acid

0.27 nmol/mL Reference Value 0.08-0.33

2-Methylcitric acid

0.25 nmol/mL Reference Value 0.02–0.35

Methionine

20.8 nmol/mL

**Total Cysteine** 

257.4 nmol/mL

Cystathionine

0.14 nmol/mL

**Reviewed By** 

Amy Breitlow

Received: 17 Jul 2020 09:40

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Reference Value 16.1–29.9

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**Reference Value** 213.8–296.9

210.0 200.0

Reference Value

0.07-0.27

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**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 |
|------|--|--|-----------------------------|------------------|
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