



Patient ID SA00152134	Patient Name TESTING, CRMP1_NORMAL	Birth Date 2001-01-01	Sex F	Age 21
Order Number SA00152134	Client Order Number SA00152134	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 19 Apr 2022 00:00		

Cardiovascular Risk Marker Panel, S

Cholesterol, LDL, Calculated, S

MCR

<15 mg/dL

The calculated LDL cholesterol concentration was extremely low. Beta-Quantification is available through Mayo Clinic Laboratories if more accurate measurement of LDL cholesterol is necessary.

REFERENCE VALUE

Desirable: <100 mg/dL
Above Desirable: 100–129 mg/dL
Borderline High: 130–159 mg/dL
High: 160–189 mg/dL
Very High: ≥190 mg/dL

ADDITIONAL INFORMATION

LDL cholesterol calculated using the Sampson/NIH equation.

Cholesterol, Non-HDL, Calculated, S

MCR

25 mg/dL



REFERENCE VALUE

Desirable: <130 mg/dL
Above Desirable: 130–159 mg/dL
Borderline High: 160–189 mg/dL
High: 190–219 mg/dL
Very High: ≥220 mg/dL

Apolipoprotein B, S

MCR

50 mg/dL

REFERENCE VALUE

Desirable: <90
Above Desirable: 90–99
Borderline high: 100–119
High: 120–139
Very high: ≥140

Cholesterol, HDL, S

MCR

150 mg/dL

Reference Value
≥50



Cholesterol, Total, S

MCR

175 mg/dL



REFERENCE VALUE

Desirable: <200 mg/dL
Borderline High: 200–239 mg/dL
High: ≥240 mg/dL

Triglycerides, S

MCR

125 mg/dL



REFERENCE VALUE

Normal: <150 mg/dL
Borderline High: 150–199 mg/dL
High: 200–499 mg/dL
Very High: ≥500 mg/dL

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

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Lipoprotein(a), S
15 nmol/L
1 MCR
Reference Value
 <75

ADDITIONAL INFORMATION

Please notice that Lp(a) values are reported in molar units (nmol/L). These units are recommended by professional society guidelines and expert opinion statements. Measured results and risk thresholds are higher than those generated using mass units (mg/dL). Cardiovascular risk increases starting at 75 nmol/L. Lp(a) ≥125 nmol/L is considered a risk enhancing factor by the American Heart Association.

C-Reactive Protein, High Sens, S
1.0 mg/L
MCR
Reference Value
 <2.0

Interpretation
MCR

No abnormality of basic lipid biomarkers.

Fasting (8 HR or more)
MCR

Yes

Received: 19 Apr 2022 09:27

Reported: 19 Apr 2022 09:28

Laboratory Notes

- 1 This test has been modified from the manufacturer's instructions. Its performance characteristics were 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.

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