



Patient ID M0002220	Patient Name SAMPLEREPORT, PMSBB A	Birth Date 1971-09-28	Gender F	Age 40
Order Number M0002220	Client Order Number M0002220	Ordering Physician ,	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 27 Jun 2012 00:47		

Postmortem Screening

Results

MCR

In these postmortem samples, the following results were observed:

Octanoylcarnitine (blood)
4.81 nmol/mL (reference range: 0.19–0.87)

Octanoylcarnitine (bile)
32.76 nmol/mL (reference range: 0.30–5.35)

These results are strongly consistent with a biochemical diagnosis of medium-chain acyl-CoA dehydrogenase (MCAD) deficiency.

ADDITIONAL INFORMATION

Flow Injection Analysis-Tandem Mass Spectrometry (FIA-MS/MS)

Interpretation

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Positive

Reviewed By

MCR

Jennifer Peterson

Received: 27 Jun 2012 00:47

Reported: 22 Feb 2013 12:44

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905