

Patient ID SA00720107	Patient Name SAMPLEREPORT, OAU ABN	Birth Date 2020-06-16	Gender M	Age 2 M
Order Number SA00720107	Client Order Number SA00720107	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 25 Aug 2020 12:00		

Organic Acids Scrm, U
1 MCR

In this sample, the excretion of orotic acid was mildly elevated (18 mmol/mol creatinine; reference values: <4). Orotic aciduria at higher levels is indicative of either hereditary orotic aciduria (uridine monophosphate synthase deficiency; typical manifestations include megaloblastic anemia, failure to thrive, cardiac malformations and mental retardation), or urea cycle defect. There were no other unusual organic acids present. If clinically indicated, consider plasma ammonia and quantitative plasma amino acids.

ADDITIONAL INFORMATION

Gas Chromatography-Mass Spectrometry (GC/MS)

Received: 26 Aug 2020 13:13

Reported: 26 Aug 2020 14:16

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