

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex: 8 years Unknown

Specimen Collected: 15-Mar-23 12:42

Isobutyryl/butyryl-carnitine (C4), Urine | Received: 15-Mar-23 12:43 Report/Verified: 15-Mar-23 14:36

Procedure	Result	Units	Reference Interval
Creatinine, Urine	32	mg/dL	
Isobutyryl/butyrylcarnitine Urine Interp	Normal ⁱ¹		
Isobutyrylcarnitine, Urine	.9	mmol/mol CRT	[<=2.3]
Butyrylcarnitine, Urine	.1	mmol/mol CRT	[<=0.2]

Test Information

i1: Isobutyryl/butyrylcarnitine Urine Interp
 INTERPRETIVE INFORMATION: Isobutyryl/butyryl-carnitine (C4),
 Urine

If patient is receiving carnitine supplements, results may not be informative. Clinical correlation is recommended for interpretation of the result.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

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Page 1 of 1