

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/2002
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Organic Acids, Urine

ARUP test code 0098389

Creatinine, Urine 120 mg/dL

Organic Acids, Urine Interpretation

Normal

Normal urine organic acids profile.

This procedure is a screening method that detects a wide variety of organic acidurias. No significant abnormalities were detected in this specimen. If the patient is currently well-compensated metabolically but has an underlying disorder, no abnormality may be detectable. Repeat testing during an acute episode is recommended if clinically indicated.

Results reviewed and interpreted by [REDACTED]

Organic Acid, Urine results are reported in mmol/mol creatinine

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

Lactic Acid, Urine 36 (Ref Interval: 0-50)

Pyruvic Acid, Urine 11 (Ref Interval: 0-15)

Succinic Acid, Urine 3 (Ref Interval: 0-20)

Fumaric Acid, Urine 1 (Ref Interval: 0-4)

2-Ketoglutaric Acid, Urine 11 (Ref Interval: 0-75)

H=High, L=Low, *=Abnormal, C=Critical

Methylmalonic Acid, Urine	1	(Ref Interval: 0-5)
3-OH-Butyric Acid, Urine	1	(Ref Interval: 0-4)
Acetoacetic Acid, Urine	Not Detected	(Ref Interval: 0-4)
2-Keto-3-methylvaleric Acid, Urine	Not Detected	(Ref Interval: 0-10)
2-Ketoisocaproic Acid, Urine	Not Detected	(Ref Interval: 0-4)
2-Ketoisovaleric Acid, Urine	Not Detected	(Ref Interval: 0-4)
Ethylmalonic Acid, Urine	1	(Ref Interval: 0-4)
Adipic Acid, Urine	1	(Ref Interval: 0-35)
Suberic Acid, Urine	1	(Ref Interval: 0-3)
Sebacic Acid, Urine	Not Detected	(Ref Interval: 0-3)
4-OH-phenylacetic Acid, Urine	20	(Ref Interval: 0-25)
4-OH-phenyllactic Acid, Urine	Not Detected	(Ref Interval: 0-4)
4-OH-phenylpyruvic Acid, Urine	Not Detected	(Ref Interval: 0-2)
Succinylacetone, Urine	Not Detected	(Ref Interval: 0-0)

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 24-005-104042
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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4848

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Creatinine, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Organic Acids, Urine Interpretation	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lactic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Pyruvic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Succinic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Fumaric Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
2-Ketoglutaric Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Methylmalonic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
3-OH-Butyric Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Acetoacetic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
2-Keto-3-methylvaleric Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
2-Ketoisocaproic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
2-Ketoisovaleric Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Ethylmalonic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Adipic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Suberic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Sebacic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
4-OH-phenylacetic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
4-OH-phenyllactic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
4-OH-phenylpyruvic Acid, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Succinylacetone, Urine	24-005-104042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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