

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/19/2020
Gender: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Organic Acids, Urine

ARUP test code 0098389

Creatinine, Urine 100 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.

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

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

Lactic Acid, Urine 150 (Ref Interval: 0-150)

Pyruvic Acid, Urine 30 (Ref Interval: 0-30)

Succinic Acid, Urine 80 (Ref Interval: 0-80)

Fumaric Acid, Urine 10 (Ref Interval: 0-10)

2-Ketoglutaric Acid, Urine 120 (Ref Interval: 0-120)

Methylmalonic Acid, Urine 5 (Ref Interval: 0-5)

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-051-117697
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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3-OH-Butyric Acid, Urine	4	(Ref Interval: 0-4)
Acetoacetic Acid, Urine	4	(Ref Interval: 0-4)
2-Keto-3-methylvaleric Acid, Urine	10	(Ref Interval: 0-10)
2-Ketoisocaproic Acid, Urine	4	(Ref Interval: 0-4)
2-Ketoisovaleric Acid, Urine	4	(Ref Interval: 0-4)
Ethylmalonic Acid, Urine	15	(Ref Interval: 0-15)
Adipic Acid, Urine	35	(Ref Interval: 0-35)
Suberic Acid, Urine	10	(Ref Interval: 0-10)
Sebacic Acid, Urine	3	(Ref Interval: 0-3)
4-OH-phenylacetic Acid, Urine	100	(Ref Interval: 0-100)
4-OH-phenyllactic Acid, Urine	4	(Ref Interval: 0-4)
4-OH-phenylpyruvic Acid, Urine	2	(Ref Interval: 0-2)
Succinylacetone, Urine	0	(Ref Interval: 0-0)

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VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Creatinine, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Organic Acids, Urine Interpretation	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Lactic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Pyruvic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Succinic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Fumaric Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
2-Ketoglutaric Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Methylmalonic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
3-OH-Butyric Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Acetoacetic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
2-Keto-3-methylvaleric Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
2-Ketoisocaproic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
2-Ketoisovaleric Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Ethylmalonic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Adipic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Suberic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Sebacic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
4-OH-phenylacetic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
4-OH-phenyllactic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
4-OH-phenylpyruvic Acid, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM
Succinylacetone, Urine	20-051-117697	2/20/2020 3:06:00 PM	2/20/2020 4:43:43 PM	3/4/2020 11:06:00 AM

END OF CHART

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