ORGANIC ACIDS, URINE
Information by Analyte

The following analytes are included on every Organic Acids, Urine, report:

- Lactic acid
- Pyruvic acid
- Succinic acid
- 2-ketoglutaric acid
- Fumaric acid
- Methylmalonic acid
- 3-OH-butyric acid
- Acetoacetic acid
- 2-keto-3-methylvaleric acid
- 2-ketoisocaproic acid
- 2-ketoisovaleric acid
- Ethylmalonic acid
- Adipic acid
- Suberic acid
- Sebacic acid
- 4-OH-phenylacetic acid
- 4-OH-phenyllactic acid
- 4-OH-phenylpyruvic acid
- Succinylacetone

The following analytes are always reported when present at a clinically significant concentration (elevated), but otherwise reported only by request:

- 3-methylglutaconic acid
- 3-OH-glutaric acid
- Homogentisic acid
- Mevalonic lactone/acid
- N-acetylaspartic acid (NAA)
- Pyroglutamic acid (5-oxoproline)

Make a request by including an order comment in the electronic order, by specifying the requested analyte on the biochemical genetics patient history form, or by contacting an ARUP genetic counselor at (800) 242-2787, ext. 3922.

For questions about analytes not mentioned in this document, please contact an ARUP Biochemical Genetics genetic counselor at (800) 242-2787, ext. 3922.