

Patient ID:  
Specimen ID:

DOB:  
Age:  
Sex:

## Patient Report

Ordering Physician:



### Ordered Items: **Organic Acid Analysis, Urine**

Date Collected:

Date Received:

Date Reported:

Fasting:

### Organic Acid Analysis, Urine

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Organic Acid Interpretation <sup>A,01</sup>	Analysis of this urine specimen revealed a normal pattern of organic acids. Organic acid analysis may fail to detect certain disorders which are characterized by minimal or intermittent metabolite excretion. If a specific disorder is suspected, consider submitting a repeat specimen. Specimens collected during an acute metabolic crisis may be more informative than specimens collected when the patient is well.			
Contact: <sup>02</sup>	Ester Perales Clemente, PhD Director, Biochemical Genetics To discuss these results or other testing for inborn errors of metabolism, please contact our Biochemical Geneticists at 1-800-345-GENE(4363), LabCorp Genetics Customer Service, RTP, NC.			
Methodology: <sup>01</sup>	Urine organic acids were obtained by solvent extraction and oximated with hydroxylamine hydrochloride. TMS derivatives were separated and identified by GC/MS. (Shapira E, Blitzer MG, Miller JB, and Africk DK: Biochemical Genetics: A Laboratory Manual.Oxford University Press, 1989.)			

#### Disclaimer

The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

#### Icon Legend

▲ Out of Reference Range ■ Critical or Alert

#### Comments

A: This test was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.

#### Performing Labs