

OROTIC ACID, URINE

Orderable - OROTO

Turnaround Time: 20 days

Alternate Name(s):

Urea Cycle Disorder

Specimen:

Random urine

Collection Information:

Provide age, gender and clinical history to facilitate interpretation of analytical findings and recommendation of further testing or consultation.

Collect a minimum volume of 5 mL of urine (random) in a sterile container and send frozen to lab.

Reference Ranges:

Age	Range in mmol/mol cr
Less than 2 weeks:	1.4 - 5.3
2 weeks - 1 year:	1.0 - 3.2
1 year - 10 years:	0.5 - 3.3
Over 10 years - Adult:	0.4 - 1.2

Storage and Shipment:

Freeze if stored overnight. Acidified specimens (6 mol/L HCl) are acceptable but not required.



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
LC-MS/MS



Test Schedule:
Referred out Monday-
Thursday



Referred Out Location:
[In-Common Laboratories](#)