

Galactose, Quantitative, Random, Urine

Test ID: GALU

Explanation:

On the effective date, GALU (Galactose, Quantitative, Random, Urine) will be replaced with the test listed below.

Recommended Alternative Test:

Carbohydrate, Urine

Test ID: CHOU

Methodology:

Gas Chromatography-Mass Spectrometry (GC-MS)

Reference Values:

Reducing Substances

Negative

Age range	<12 months	12 months – 18 years	≥19 years
Xylose	< or = 13	< or = 38	< or = 9
Fructose	< or = 32	< or = 31	< or = 16
Galactose	< or = 117	< or = 32	< or = 5
Glucose	< or = 139	< or = 15	< or = 22
Sucrose	< or = 27	< or = 46	< or = 20
Lactose	< or = 160	< or = 18	< or = 5
Maltose	< or = 5	< or = 1	< or = 2
Raffinose	< or = 1	< or = 1	< or = 1

All results reported as mmol/mol creatinine

Specimen Requirements:

Supplies:	Urine Tubes, 10 mL (T068)
Container/Tube:	Plastic, 10-mL urine tube
Specimen Volume:	5 mL
Collection Instructions:	Collect an early-morning (preferred) random urine specimen.
Minimum Volume:	1 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Urine	Frozen (preferred)	42 days

CPT Code:

84379

Day(s) Performed: Tuesday **Report Available:** 3 to 9 days

Questions

Contact Melissa Tricker-Klar, Laboratory Resource Coordinator at 800-533-1710.

