

Reporting Title: Bile Acids, Urine
Performing Location: Cincinnati Childrens Hosp Med CTR Core Laboratories

Specimen Requirements:
Collection Container: Plastic urine container
Specimen Volume: 5-25 mL
Collection Instructions:

- 1. Collect 5-25 mL random urine without preservative.
- 2. Ship frozen in a plastic container.

NOTE: Submit with specimen:
1. Clinical history/Preliminary diagnosis

-Because URSO can mask detection of bile acid synthetic defects it is preferable for patients to be off Urso or Actigall for 5 days before sample collection.

-If possible, send Urine & Serum (ZW166 - Bile Acids Serum, referral lab code 9001004). Urine is analyzed for all patients - if Urine shows evidence of a metabolic abnormality, Serum will be tested. Urine and serum must be ordered separately as they are 2 separate tests with separate charges.

Forms:
If not ordering electronically, complete, print, and send [Gastroenterology and Hepatology Test Request](#) (T728) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Frozen (preferred)		
	Ambient	48 hours	
	Refrigerated	48 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
FBAC	Bile Acids, Urine	Alphanumeric		49254-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
Referral

CPT Code Information:
83789

Reference Values:

