

**Reporting Title:** Bile Acids, Fractionated and Tot, S  
**Performing Location:** Rochester

**Specimen Requirements:**

Collection Container/Tube:

Preferred: Red top

Acceptable: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions: Patient must be fasting.

Forms: If not ordering electronically, submit a BioChemical Genetics Request Form (Supply T439) with the specimen.

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	90 days
	Ambient	90 days
	Frozen	90 days

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
35796	Cholic acid	Numeric	nmol/mL	In Process
35797	Chenodeoxycholic acid	Numeric	nmol/mL	In Process
35798	Deoxycholic acid	Numeric	nmol/mL	In Process
35799	Ursodeoxycholic acid	Numeric	nmol/mL	In Process
35800	Total fractionated bile acids	Numeric	nmol/mL	In Process

**CPT Code Information:**

83789

**Reference Values:**

Analyte	Normal (nmol/mL)
Cholic Acid	< or =3.00

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Chenodeoxycholic Acid	< or =5.00
Deoxycholic Acid	< or =2.20
Ursodeoxycholic Acid	< or =1.00
Total Fractionated Bile Acids	< or =8.00