

## Bile Acids, Fractionated and Total

Order Name: **BILE A F/T**  
Test Number: 3650925  
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Bile Acids - Cholic Acid	Quantitative HPLC/Tandem Mass Spectrometry	30518-5
Bile Acids - Deoxycholic Acid	Quantitative HPLC/Tandem Mass Spectrometry	30520-1
Bile Acids - Chenodeoxycholic Acid	Quantitative HPLC/Tandem Mass Spectrometry	30519-3
Bile Acids - Ursodeoxycholic Acid	Quantitative HPLC/Tandem Mass Spectrometry	55159-8
Total Bile Acids	Quantitative HPLC/Tandem Mass Spectrometry	14628-2

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.3)	Serum	Clot Activator (SST or Red No-Gel)	Frozen
Alternate 1	1 mL (0.3)	Plasma	EDTA (Lavender Top)	Frozen
Alternate 2	1 mL (0.3)	Plasma	Lithium Heparin PST (Light Green Top)	Frozen

**Instructions**

**Notes:** 0.3 mL (Note: This volume Does NOT allow for repeat testing.)

**Specimen Type:** Red-top tube, gel-barrier tube, lavender-top (EDTA) tube, OR green-top (sodium heparin) tube

**Specimen Storage:** Refrigerate or **FREEZE**

**Specimen Collection:** **Serum/plasma must be separated from cells within 2 hours of venipuncture. Transfer serum/plasma to a plastic transport tube before freezing.**

**Special Instructions:** Testing is performed at Esoterix Endocrinology Laboratory: ES#803640

**Specimen Stability:** Ambient: 1 day, Refrigerated : 3 days, Frozen: 14 days

### GENERAL INFORMATION

Expected TAT	5 - 10 days
Performing Labcorp Test Code	503640
Notes	Labcorp Test Code: 503640
CPT Code(s)	83789
Lab Section	Reference Lab