

## Bile Acids, Fractionated and Total

Order Name: **BAFS**  
Revision Date: 12/02/2019

TEST NAME	METHODOLOGY	LOINC CODE
Bile Acids, Fractionated and Total		

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>0.5 mL (0.3 mL)</b>	<b>Serum</b>	<b>Red Top</b>	<b>Refrigerated</b>
<b>Alternate 1</b>	<b>0.5 mL (0.3 mL)</b>	<b>Serum</b>	<b>Serum Gel Tube</b>	<b>Refrigerated</b>
<b>Instructions</b>	Label specimen with Mobilab label or with patient name (first and last), date of birth, date and time of collection, collector initials, and test(s) being ordered.			
<b>Reference Range</b>	Analyte	Normal (nmol/mL)		
	Total Cholic Acid	< or =5.00		
	Total Chenodeoxycholic Acid	< or =6.00		
	Total Deoxycholic Acid	< or =6.00		
	Total Ursodeoxycholic Acid	< or =2.00		
	Total Bile Acids	< or =19.00		

<b>Methodology</b>	Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)
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### GENERAL INFORMATION

<b>Testing Schedule</b>	Monday through Friday; 8 a.m.
<b>Expected TAT</b>	2-4 Days (Not reported on Saturday or Sunday)
<b>Notes</b>	Specimen Stability: Refrigerated (preferred) - 90 Days Ambient - 90 Days Frozen - 90 Days
<b>CPT Code(s)</b>	82542
<b>Lab Section</b>	NRLS-Mayo Medical Laboratories