

**Bile Acids Total**


Order Name: **Bile Acids Tot**  
Test Number: **6908157**  
Revision Date: **12/12/2022**

TEST NAME	METHODOLOGY	LOINC CODE
<b>Bile Acids Total</b>	<u>Quantitative Enzymatic</u>	14628-2

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>1 mL (0.2)</b>	<b>Serum</b>	<b>Clot Activator SST</b>	<b>Frozen</b>
<b>Instructions</b>	<p><b>Specimen Type:</b> Red-top tube, gel-barrier tube, lavender-top (EDTA) tube, OR green-top (heparin) tube</p> <p><b>Specimen Storage:</b> FREEZE.</p> <p><b>Specimen Collection:</b> Transfer serum or plasma to a plastic transport tube before freezing. To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.</p> <p><b>Specimen Stability:</b> Ambient: 1 day, Refrigerated : 3 days, Frozen: 7 days</p> <p><b>Patient Preparation:</b> Patient should be fasting; however, a two-hour postprandial level has been used in order to evaluate hepatic function after the gallbladder has been completely emptied (ie, challenge the liver with a high level of bile acids in the portal circulation). For women with intrahepatic cholestasis of pregnancy who need peak bile acid testing, samples may be taken postprandially.</p>			

**GENERAL INFORMATION**

<b>Expected TAT</b>	2 - 3 days 1st shift.
<b>Clinical Use</b>	Use to detect hepatobiliary dysfunction. Do not order to detect inborn errors of bile acid metabolism. May aid in diagnosis of intrahepatic cholestasis of pregnancy.
<b>Notes</b>	Labcorp Test Code: 010330
<b>CPT Code(s)</b>	82239
<b>Service Provided By</b>	 <b>labcorp</b> Oklahoma, Inc.