

Copper, Liver Tissue

Order Name: **Copper Tissue**
Test Number: 9901101
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Tissue Weight	Quantitative Inductively Coupled Plasma-Mass Spectrometry	29638-4
Hepatic Copper Concentration by Weight	Quantitative Inductively Coupled Plasma-Mass Spectrometry	56126-6
EER Copper, Liver		

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1cm	Tissue	Sterile Screwtop Container	Refrigerated
Alternate 1	See Instructions	Tissue	See Instructions	Refrigerated
Instructions	<p>Collect: Liver tissue obtained with an 18 gauge needle. Transport at least a 1 cm long specimen. Tissue can be fresh, paraffin-embedded, or dried. Also acceptable: Formalin-fixed. Specimens other than paraffin-embedded should be stored and transported in a metal-free container such as a royal blue (no additive). Unacceptable Conditions: Specimens less than 0.25 mg (dry weight). Paraffin blocks that have been processed with Hollandes or other copper-containing stain. Stability: Paraffin block, preserved (formalin), or dried: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Indefinitely Stability: Fresh tissue: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: Indefinitely</p>			

GENERAL INFORMATION

Expected TAT	7 - 11 days
Performing Labcorp Test Code	829060
Notes	Labcorp Test Code: 829060
CPT Code(s)	82525
Lab Section	Reference Lab