

Patient: DOB: Age: 55 Sex:	Client:	ARUP Test Code: 0020694
Patient Identifiers:	Physician:	Collection Date: 12/14/2023 Received in lab: 01/09/2024 Completion Date: 01/11/2024
Visit Number (FIN):		

Test Results

Components	Test Results	Units	Reference Interval
Tissue Weight	2.43	mg	
Hepatic Copper Concentration by Weight	279.0	ug/g	15.0-55.0

Patient's Liver Tissue Specimen Submitted For Testing



Interpretive Information

- Hepatic copper concentrations approach or exceed 250 microg/g in untreated Wilson disease.
- Elevated hepatic copper is also seen with chronic biliary obstruction and cholestatic conditions.
- Results inconsistent with other findings may reflect heterogeneity in hepatic copper distribution.

For additional information regarding Wilson Disease or other related topics, please refer to the Wilson Disease topic and testing algorithm at www.arupconsult.com.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.



Patient:
ARUP Accession: 24-009-401137