





ARUP Test Code: 0020694

Collection Date: 02/12/2021 Received in lab: 02/12/2021 Completion Date: 02/20/2021

## **Test Results**

Components	Test Results	Units	Reference Interval	
Tissue Weight	1.26	mg		
Hepatic Copper Concentration by Weight	31.7	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.









