

Patient ID SA00129127	Patient Name TESTINGRNV, ABNORMALCUT	Birth Date 1988-02-23	Gender F	Age 32
Order Number SA00129127	Client Order Number SA00129127	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 13 May 2020 13:29		

Copper, Liver Ts

High
100 mcg/g dry wt
1 SDL
**Reference Value
<50**

HIGH. Excessive copper at this level can be associated with cholestatic liver disease, such as primary biliary cirrhosis, primary sclerosing cholangitis, autoimmune hepatitis, and familial cholestatic syndrome. The heterozygous carriers for Wilson disease occasionally have modestly elevated values, but rarely higher than 125 mcg/g of dry wt. Liver copper content is

higher than 250 mcg/g dried tissue in Wilson disease patients. If this finding is without supporting histology and other biochemical test results, contamination during collection, handling or processing should be considered. Fresh tissue would be appropriate for copper measurement. Genetic test for Wilson Disease (83697, Wilson Disease Mutation Screen) is also available at Mayo Clinic. Please call Mayo Clinic Laboratories (800-533-1710) if you need further assistance.

Received: 14 May 2020 14:39
Reported: 14 May 2020 14:48

Test Environment Standard Template

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592