



Patient ID 321	Patient Name IMPLEMENTATION, TEST T	Birth Date 1973-05-01	Sex F	Age 50
Order Number X100461817	Client Order Number X100461817	Ordering Physician UNKNOWN, PROVIDER	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 24 Apr 2024 10:00		

Amino Acid, Urea Cycle Panel, P

Glutamine 774 nmol/mL	MCR Reference Value 447–774	Arginine 144 nmol/mL	MCR Reference Value 45–144
Citrulline 57 nmol/mL	MCR Reference Value 18–57	Ornithine 154 nmol/mL	① MCR Reference Value 39–154
Argininosuccinic Acid <5 nmol/mL	MCR Reference Value <5	ADDITIONAL INFORMATION Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) Received: 26 Apr 2024 10:00 Reported: 26 Apr 2024 11:14	

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
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292