



Patient ID 321	Patient Name IMPLEMENTATION, TEST T	Birth Date 2001-05-01	Sex F	Age 25
Order Number X100530631	Client Order Number X100530631	Ordering Physician 123	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 26 May 2026 06:30		

Methylphenidate and Metabolite, S

Methylphenidate

SDL

5.0 ng/mL

REFERENCE VALUE

Cutoff: 1.0

Therapeutic range: 4–25 ng/mL (Single-dose peak plasma concentration range in children given 10–15 mg dose)

Ritalinic Acid

1 SDL

5.0 ng/mL

REFERENCE VALUE

Cutoff: 1.0

Therapeutic range: 80–250 ng/mL (Single-dose peak plasma concentration range in children given 10–15 mg dose)

ADDITIONAL INFORMATION

Testing performed by Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS).

Received: 26 May 2026 11:14

Reported: 26 May 2026 11:51

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 55905	Nikola Baumann Ph.D.	24D1040592