



Patient ID C7028846-0006534	Patient Name TRAMS, VALIDATION ABNORMAL	Birth Date 2002-02-02	Sex M	Age 23
Order Number X100508537	Client Order Number X100508537	Ordering Physician Unknown provider	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 04 Sep 2025 02:00		

Tramadol and metabolite, S

Tramadol

SDL

<10 ng/mL

REFERENCE VALUE

Cutoff: 10

Peak plasma levels following a single 100 mg oral dose: 230–380 ng/mL. Steady-state plasma levels following a 100 mg 4 times daily regimen: 420–770 ng/mL.

O-desmethytramadol

1 SDL

<5.0 ng/mL

REFERENCE VALUE

Cutoff: 5.0

Peak plasma concentration following a single 100 mg oral dose: 35–75 ng/mL. Steady-state plasma concentration following a 100 mg 4 times daily regimen: 80–140 ng/mL.

Received: 04 Sep 2025 14:23

Reported: 04 Sep 2025 15:09

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