



MAYO
Mayo Medical Laboratories
1-800-533-1710

NEW TEST ANNOUNCEMENT
MML NEW ENGLAND
NOTIFICATION DATE: October 22, 2013
EFFECTIVE DATE: October 31, 2013

TRAMADOL AND METABOLITE, URINE
Test ID: TRAM

USEFUL FOR:

- Monitoring of compliance in patients utilizing tramadol
- Detection and confirmation of the illicit use of tramadol

METHODOLOGY: Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

REFERENCE VALUES: Cutoff: <50 ng/mL

INTERPRETATION: The presence of tramadol or O-desmethyltramadol >50 ng/mL is a strong indicator that the patient has used tramadol.

SPECIMEN REQUIREMENTS:

Container/Tube: Plastic, 10-mL urine tube (Supply T068)

Specimen Volume: 2 mL

Collection Instructions: Collect a random urine specimen. No preservative.

Minimum Volume: 0.10 mL

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Ambient	14 days
	Frozen	14 days

CAUTIONS: Urine concentrations do not correlate well with serum drug levels and are not intended for therapeutic drug management. Results are intended to be interpreted by a physician or health care professional. This test is not intended for use in employment-related testing.

CPT CODE: 83925

DAY(S) SET UP:

Tuesday, Thursday 2nd shift

ANALYTIC TIME:

2 days

NOTE: The following referral test code will become obsolete effective November 22, 2013.

Test Name	Test ID	Referral Lab Code	Referral Lab
Tramadol (Ultram), Urinary	FFTRA	386	Medtox

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
 Rita M. Baird, MML Laboratory Technologist Resource Coordinator
 Telephone: 800-533-1710