



MAYO
Mayo Medical Laboratories
1-800-533-1710

NEW TEST ANNOUNCEMENT

NOTIFICATION DATE: March 19, 2014

EFFECTIVE DATE: March 24, 2014

METHOTREXATE POST GLUCARPIDASE, SERUM Test ID: MTXSG

USEFUL FOR: Monitoring methotrexate concentrations post glucarpidase therapy

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

REFERENCE VALUES: Nontoxic drug concentration after 72 hours: <0.1 mcml/L

SPECIMEN REQUIREMENTS:

Container/Tube:

Preferred: Red top

Acceptable: Serum gel

Submission Container/Tube: Amber vial (Supply T192)

Specimen Volume: 1 mL

Collection Instructions: Send specimen in amber vial to protect from light.

Minimum Volume: 0.2 mL

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	7 days
	Ambient	7 days
	Frozen	14 days

CAUTIONS: The specimen must be protected from light.

CPT CODE: 80299

DAY(S) SET UP: Monday through Sunday,
varies

ANALYTIC TIME: Same day/1 day

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Jim Nielsen, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710