

TRICYCLIC SCREEN

Orderable - TCYSS

Turnaround Time: 24 hours

STAT: 1 hour

Specimen:

Adult	Pediatric
6 mL Red top Vacutainer tube	0-2 years: 0.5 mL Red top Microtainer 2-10 years: 4 mL Red top Vacutainer tube
Green and gold top Vacutainers with separator gels are not acceptable.	



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
EMIT immunoassay



Test Schedule:
As required

Collection Information:

Collect blood aseptically in a Vacutainer tube.

Reference Ranges:

Negative

Interpretive Comments:

A positive result in this drug screen indicates that tricyclic antidepressants may be present in serum at a minimum concentration of 300 mg/ml, and is to be regarded as preliminary/presumptive unless subsequently verified by a definitive confirmation test on a urine specimen that is collected simultaneously or within 24 hours of the serum samples that tested positive (available upon request by calling the Toxicology Laboratory.)

Note that this screen is susceptible to false positive responses from other drugs such as diphenhydramine (e.g. Gravol) and antihistamines, cyclobenzaprine and other muscle relaxants, phenothiazines and other antipsychotics, and carbamazepine.