

# TRICYCLIC SCREEN

## Orderable - TCYSS

Turn Around Time: 24 hours

STAT: 1 hour

### Alternate Name(s):

Tricyclics, Plasma

### Specimen:

Adult	Pediatric
4.5 mL Green top Vacutainer tube (preferred) or 5 mL Gold top Vacutainer tube	0-2 years: 0.5 mL Green Microtainer 2-10 years: 2 mL Green top tube
Serum from a 5 mL Gold top or 6 mL Red top Vacutainer tube is also acceptable.	

### 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.



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
EMIT immunoassay



**Test Schedule:**  
As required