



Pathology and Laboratory Medicine

SEROTONIN SERUM

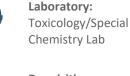
# Orderable - SER

Turnaround Time: 10 days

#### **Alternate Name(s):**

5-Hydroxytryptamine 5-HT

#### **Specimen:**





Requisition: GENERAL LABORATORY REQUISITION



Method of Analysis: LC-MS/MS



**Test Schedule:** Monday - Friday 0800-1600

Adult	Pediatric
5 mL Gold top	0-2 years: 0.5 mL Red or Gold top
Vacutainer tube	Microtainer
	2-10 years: 3 mL Red top
	Vacutainer tube
Light Green (Li-Heparin) or Lavender (EDTA) top tubes	
are <b>NOT</b> acceptable	

#### **Collection Information:**

For 48 hours prior to blood collection, diet should be free of avocado, banana, coffee, tomato, plum, eggplant, hickory nut, walnut, pineapple, and mollusks. A diet low in tryptophan is required.

Patients should also abstain from aspirin, corticotrophins, MAO inhibitors, phenacetin, catecholamines, reserpine, and nicotine.

The minimum volume of serum required is 500 µL for adult or pediatric samples.

## Reference Ranges:

≤1306 nmol/L

### **Storage and Shipment:**

Store and ship serum frozen.