

SEROTONIN SERUM

Orderable - SER

Turnaround Time: 20 days

Alternate Name(s):

5-Hydroxytryptamine
5-HT

Specimen:

Adult	Pediatric
6 mL Red top Vacutainer tube	0-2 years: 0.5 mL Red or Gold top Microtainer 2-10 years: 3 mL Red top Vacutainer tube
Light Green (Li-Heparin) or Lavender (EDTA) top tubes are not acceptable	
Gold top tubes are acceptable	

Collection Information:

For 48 hours prior to 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.

Minimum serum volume required is 100 uL.

Reference Ranges:

170-1134 nmol/L

Storage and Shipment:

Store and ship serum frozen.



Laboratory:
Endocrinology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
ELISA



Test Schedule:
Monday - Friday
0800-1600