

SEROTONIN
24-HOUR
URINE

Orderable - SERU24

Turnaround Time: 10 days

Specimen:

24-hour Urine

Collection Information:

[24-Hour Urine Diet and Medication Restrictions: 5-HIAA, Catecholamines, Metanephrines, VMA/HVA, Serotonin](#)

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.

Collection of 24-Hour Urine Sample

Collect urine over a 24-hour period in a sterile bottle containing 20-30 mL of 6 N HCl.

Please complete the laboratory label attached to the collection bottle to include patient's name, collection start time and date and collection end time and date.

Reference Ranges:

≤1193 nmol/day

Special Processing:

Minimum volume of urine aliquot is 1 mL.

Storage and Shipment:

Store and ship urine aliquot frozen.



Laboratory:
Toxicology/Special
Chemistry Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
LC-MS/MS



Test Schedule:
Monday - Friday
0800-1600