Orderable - METU24
Turnaround Time: 5 days

Alternate Name(s):
Metanephrine
Normetanephrine
3-methoxytyramine
Fractionated metanephrines
Total (conjugated and unconjugated) metanephrines

Specimen:
24-hour urine

Collection Information:
Collection of a 24-Hour Urine Sample

24-Hour Urine Diet and Medication Restrictions: 5-HIAA, Catecholamines, Metanephrines, VMA/HVA, Serotonin

Collect urine over a 24-hour period in a container with 30 mL of 6 N HCl for adult samples or 15 mL of 6 N HCl for pediatric samples. It is also acceptable for the urine to be collected without acid if metanephrines are the only test ordered.

Reference Ranges:

<table>
<thead>
<tr>
<th>Metanephrine</th>
<th>≤ 1.5 µmol/day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normetanephrine</td>
<td>≤ 2.9 µmol/day</td>
</tr>
<tr>
<td>3-Methoxytyramine</td>
<td>≤ 2.4 µmol/day</td>
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</tbody>
</table>

Special Processing:
Transfer an aliquot (minimum of 2 mL) of the measured urine to a 5-mL Greiner tube.

Storage and Shipment:
Store and ship urine aliquot refrigerated.