

METANEPHRINES,  
PLASMA

## Orderable - METP

Turn Around Time: 14 days

### Alternate Name(s):

Plasma metanephrines  
Fractionated metanephrines  
Metanephrine  
Normetanephrine  
3-methoxytyramine

### Specimen:

Adult	Pediatric
4 mL Lavender top (EDTA) Vacutainer tube	2-10 years: 3 mL Lavender top (EDTA) Vacutainer tube

### Collection Information:

Collect a fasting sample. Patient must abstain from smoking tobacco for at least 4 hours prior to collection. Patient should be at rest in a supine position for at least 15 minutes during collection to minimize false positive results.

**Note:** This test is available for samples coming from the Clinical Investigations Unit at St. Joseph's Health Care London (J-CIU). Other physicians ordering this test will require approval by Dr. Angela Rutledge (ext. 77626) or the on-call biochemist prior to ordering the test.

Minimum volume of plasma required is 0.6 mL.

Serum samples and grossly hemolyzed samples will be rejected.

### Reference Ranges:

Metanephrine:	< 0.50 nmol/L
Normetanephrine:	< 0.90 nmol/L
3-methoxytyramine:	< 0.30 nmol/L



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
LC-MS/MS



**Test Schedule:**  
Referred out Monday-  
Thursday



**Referred Out Location:**  
[In-Common Laboratories](#)



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**Storage and Shipment:**

Store and ship plasma frozen.