

Test Definition: PETH

Phosphatidylethanol Confirmation, Blood

Reporting Title: Phosphatidylethanol Confirmation, B **Performing Location:** Rochester

Specimen Requirements:

Container/Tube: Lavender top (EDTA) Specimen Volume: 1 mL Collection Instructions: 1. Do not use alcohol to clean arm. Use alternatives such as Betadine or ChloraPrep to cleanse arm before collecting any specimen. 2. Do not centrifuge.

3. Send whole blood specimen in original tube. Do not aliquot.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send 1 of the following with the specimen: -Therapeutics Test Request (T831) -General Test Request (T239)

| Specimen Type | Temperature | Time | Special Container |
|------------------|--------------------|---------|-------------------|
| Whole Blood EDTA | Frozen (preferred) | 28 days | |
| | Refrigerated | 14 days | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|-------------------------------------|--------------|-------|---------|
| 617481 | PEth 16:0/18:1 (POPEth) by LC-MS/MS | Alphanumeric | ng/mL | 97607-6 |
| 617482 | PEth 16:0/18:2 (PLPEth) by LC-MS/MS | Alphanumeric | ng/mL | 97606-8 |
| 617483 | PEth Interpretation | Alphanumeric | | 59462-2 |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:



Phosphatidylethanol Confirmation, Blood

80321 G0480 (if appropriate)

Reference Values:

Negative (<10 ng/mL)

PEth 16:0/18:1 (POPEth): Lower limit of quantification =10 ng/mL PEth 16:0/18:2 (PLPEth): Lower limit of quantification =10 ng/mL