

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.

Forms:

If not ordering electronically, complete, print, and send 1 of the following with the specimen:

-<u>Therapeutics Test Request</u> (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:

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