

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 alternative (such as Betadine, also known as Povidone Iodine) to cleanse site before specimen collection.
2. Draw blood in tubes smaller than 10 mL if possible.
3. Do not centrifuge.
4. 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)
- Renal Diagnostics Test Request (T830)

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

Result Codes:

Result ID	Reporting Name	Type	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		69050-3

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code: 1 x 80321

Reference Values:

Negative (<10 ng/mL)

Cutoff concentrations by liquid chromatography tandem mass spectrometry:

PEth 16:0/18:1 (POPEth): 10 ng/mL

PEth 16:0/18:2 (PLPEth): 10 ng/mL