

DOB:
 Patient ID:
 Specimen ID:

Age:
 Ordering Physician:
 Sex:

Ordered Items: **Chain-of-Custody Protocol; PSC Specimen Collection; Phosphatidylethanol (PEth)**

Date Collected:	Date Received:	Date Reported:	Fasting:
-----------------	----------------	----------------	----------

General Comments & Additional Information

Clinical Info:
 Clinical Info:
 Reason for testing:
 Collectors Name:
 Collectors Phone #:
 MRO Name from CCF:

Chain-of-Custody Protocol

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Chain-of-Custody Protocol ⁰¹	Performed			

Phosphatidylethanol (PEth)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Phosphatidylethanol (PEth) ⁰²	Negative		ng/mL	NEGATIVE

Analyzed compound: PEth 16:0/18:1.
 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphoethanol.

Analysis performed by Liquid Chromatography with Tandem Mass Spectrometry (LC/MS/MS).
 Detection limit: 20 ng/mL

PEth levels in excess of 20 ng/mL are considered evidence of moderate to heavy ethanol consumption. However, the Center for Substance Abuse Treatment (CSAT) advises caution in interpretation and use of biomarkers alone to assess alcohol use. Results should be interpreted in the context of all available clinical and behavioral information.

Reference: Substance Abuse and Mental Health Services Administration (2012). "The Role of Biomarkers in the Treatment of Alcohol Use Disorders", 2012 Revision. Advisory, Volume 11, Issue 2.

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

