



Patient ID SA00153713	Patient Name TESTING, PETH NORMAL	Birth Date 1990-07-15	Sex M	Age 31
Order Number SA00153713	Client Order Number SA00153713	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 14 Jul 2022 00:00		

Phosphatidylethanol Confirmation, B

PEth Interpretation

1 SDL

Negative.

ADDITIONAL INFORMATION

This report is intended for use in clinical monitoring and management of patients. It is not intended for use in employment-related testing.

PEth 16:0/18:1 (POPEth) by LC-MS/MS

SDL

<10 ng/mL

Reference Value
Cutoff: 10

Phosphatidylethanol (PEth) homologues result interpretation

PEth 16:0/18:1 (POPEth)

Less than 10 ng/mL: Not detected 10–19 ng/mL: Abstinence or light alcohol consumption

(<2 drinks per day for several days a week)

20–200 ng/mL: Moderate alcohol consumption

(up to 4 drinks per day for several days a week)

Greater than 200 ng/mL: Heavy alcohol consumption or chronic alcohol use (at least 4 drinks per day several days a week)

(Reference: W. Ulwell and K Smith 2018 J. Forensic Sci)

PEth 16:0/18:2 (PLPEth) by LC-MS/MS

SDL

<10 ng/mL

Reference Value
Cutoff: 10

PEth 16:0/18:2 (PLPEth)

Reference ranges are not well established

Received: 15 Jul 2022 11:03

Reported: 15 Jul 2022 11:06

Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D.	24D1040592