

The client sample was analyzed by Head-Space Gas Chromatography (HS-GC). The collected data was compared to data collected for certified reference standards at known concentrations.

40536-VC

Compound	CAS	Amount ¹	Limit ²	Status
Propane	74-98-6	ND	N/A	-
Isobutane	75-28-5	ND	5,000 ppm	PASS
Butane	106-97-8	ND	5,000 ppm	PASS
Methanol	67-56-1	7 ppm	3,000 ppm	PASS
Ethanol	64-17-5	605 ppm	5,000 ppm	PASS
Acetone	67-64-1	ND	5,000 ppm	PASS
Isopropanol	67-63-0	24 ppm	5,000 ppm	PASS
Acetonitrile	75-05-8	5 ppm	410 ppm	PASS
Hexane	110-54-3	ND	290 ppm	PASS
Heptane	142-82-5	ND	5,000 ppm	PASS
Toluene	108-88-3	ND	890 ppm	PASS

1) ND = None detected above 5 ppm.

2) In ppm, based on USP recommended limits for residual solvents, adopted by the Massachusetts Department of Public Health on 3/31/16. Butane/Propane limits are based on limits established for state of Colorado.

END OF REPORT