

Certificate of Analysis

Company: Vermont Kind Manufacturing Sample ID: MANU0027-C0044-2

> 2687 Willoughby Lake Road Lot: N/A **Report Date:** 7/24/2023 Barton, VT 05822 Matrix: Concentrate **Date Analyzed:** 7/18/2023

Customer ID: 210614-02 **Date Sampled:** 6/22/2023 Analyst: 035

Grower License #: MANU0027 **Date Received:** 6/27/2023 Report ID: C230627AV

Residual Solvents Summary

Residual Solvent	LOQ (μg/g)	Results (μg/g)
1,2-Dichloroethane	0.002	<loq< th=""></loq<>
Benzene	0.003	<loq< th=""></loq<>
Chloroform	0.006	<loq< th=""></loq<>
Methylene Chloride	0.005	<loq< th=""></loq<>
Trichloroethylene	0.001	<loq< th=""></loq<>
Acetone	0.005	<loq< th=""></loq<>
Acetonitrile	0.002	<loq< th=""></loq<>
Propane	0.005	<loq< th=""></loq<>
Butane	24.000	<loq< th=""></loq<>
Ethanol	0.036	623.14
Ethyl acetate	0.014	<loq< th=""></loq<>
Ethyl Ether	0.225	<loq< th=""></loq<>
Heptane	1.500	<loq< th=""></loq<>
Hexane	0.023	<loq< th=""></loq<>
Isopropyl Alcohol	0.018	391.74
Methanol	0.009	212.04
Pentane	22.500	<loq< th=""></loq<>
Toluene	0.005	<loq< th=""></loq<>
Total Xylenes	0.011	<loq< th=""></loq<>

LOQ = The lowest quantity that this method can reliably detect. Any residual solvent that was not detected is assumed to be less than the stated LOQ (<LOQ).

Residual Solvent Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus[®] SQ8 GC MS

Reagent Blanks: < LOQs for all analytes



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Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)