## Certificate of Analysis

Company:Vermont Kind Manufacturing2687 Willoughby Lake RoadBarton, VT 05822Customer ID:210614-02Grower License #:MANU0027

Sample ID: MANU0027-C0030 Lot: N/A Matrix: Concentrate Date Sampled: 3/14/2023 Date Received: 3/20/2023

Report Date: 3/29/2023 Date Analyzed: 3/23/2023 Analyst: 035 Report ID: C230320AL

## **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	98.89
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	<loq< th=""></loq<>
Methanol	0.009	51.56
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<sup>®</sup> SQ8 GC MS

Reagent Blanks: < LOQs for all analytes



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received. Luke E.M.

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Certified by: