



## Certificate of Analysis

Company: Vermont Kind Manufacturing Sample ID: MANU0027-C0052 S

2687 Willoughby Lake Road Lot: N/A Report Date: 10/9/2023 Barton, VT 05822 Matrix: Flower Date Analyzed: 10/9/2023

Grower License #: MANU0027 Date Received: 9/25/2023 Report ID: C230925BJ

## **Residual Solvents Summary**

Residual Solvent	LOQ (μg/g)	Results (μg/g)
Benzene	0.150	<loq< th=""></loq<>
Chloroform	0.300	<loq< th=""></loq<>
Methylene Chloride	1.120	<loq< th=""></loq<>
Trichloroethylene	0.560	<loq< th=""></loq<>
Acetone	0.270	204.4
Acetonitrile	0.020	<loq< th=""></loq<>
Propane	7.500	<loq< th=""></loq<>
Butane	7.160	<loq< th=""></loq<>
Ethanol	0.360	658.03
Ethyl acetate	3.580	<loq< th=""></loq<>
Ethyl Ether	0.900	<loq< th=""></loq<>
Heptane	4.480	<loq< th=""></loq<>
Hexane	0.450	<loq< th=""></loq<>
Isopropyl Alcohol	0.180	440.11
Methanol	0.090	<loq< th=""></loq<>
Pentane	1.350	<loq< th=""></loq<>
Toluene	0.270	<loq< th=""></loq<>
Total Xylenes	0.380	<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)