

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

## **Certificate of Analysis**

**Company:** Lindies Candies Sample ID: Red Pies

> 76 Stafford Ave Lot: N/A **Report Date:** 9/30/2022 Morrisville, VT 05672 Matrix: Gummy **Date Analyzed:** 9/29/2022

Customer ID: 210106-01 Date Sampled: N/A Analyst: CF

Grower License #: #5000000907 **Date Received: 9/6/2022** Report ID: C220906AC

## **Residual Solvents Summary**

Residual Solvent	LOQ (μg/g)	Results (μg/g)
1,2-Dichloroethane	0.002	<loq< th=""></loq<>
Benzene	0.003	<l0q< th=""></l0q<>
Chloroform	0.006	<loq< th=""></loq<>
Methylene Chloride	0.005	<l0q< th=""></l0q<>
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	650.09
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	84.1
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.

Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)