

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 Info@onwardanalytics.biz

# **Certificate of Analysis**



Client Name: Green Mountain Scientific Corp.

License Number: MANU0019



Sample Name: Type I-1st Pass Distillate 50002

Sample Lot: MANU001923D23

Sample Matrix: Solvent Extraction Concentrates

Date Received: 8/28/2023 Date Reported: 9/8/2023 Date Tested: 9/1/2023



#### **Pesticides**

#### Pass

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MSMS; SOP-070-0A) - Limit units: ppm | Test | D:

Analyte	Pass/Fall	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
		ND	0.10000	0.00156	0.01560
Abamectin B1a	Pass	ND	0.10000	0.00011	0.00110
Abamectin B1b	Pass		0.10000	0.00168	0.01680
Acephate	Pass	ND	0.10000	0.00167	0.01670
Acequinocyl	Pass	ND		0.00168	0.01680
Azoxystrobin	Pass	ND	0.10000	0.00167	0.01670
Bifenazate	Pass	ND	0.10000		0.01670
Bifenthrin	Pass	ND	3.00000	0.00167	0.01670
Carbaryl	Pass	ND	0.50000	0.00167	
Chlorpyrifos	Pass	ND	0.04000	0.00167	0.01670
Cypermethrin	Pass	ND	1.00000	0.00168	0.01680
Etoxazole	Pass	ND	0.10000	0.00168	0.01680
Imazalil	Pass	ND	0.04000	0.00167	0.01670
Imidacloprid	Pass	ND	5.00000	0.00166	0.01660
Myclobutanil	Pass	ND	0.10000	0.00167	0.01670
Spinosyn A	Pass	ND	0.10000	0.00120	0.01199
Spinosyn D	Pass	ND	0.10000	0.00042	0.00415
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

<sup>\*</sup> Pyrethrins action limit represents sum of isomers I & II



Cellie Chapman Lab Director In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent isboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimated in any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.



Page 1 of 1



261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@onwardanalytics.biz

## **Certificate of Analysis**



 Client Name: Green Mountain Scientific Corp. License Number: MANU0019

Sample ID: VT3227

Sample Name: Type I-1st Pass Distillate 50002

Sample Lot: MANU001923D23

Sample Matrix: Solvent Extraction Concentrates

Date Received: 8/28/2023 Date Reported: 9/7/2023 Date Tested: 8/31/2023



#### **Heavy Metals**

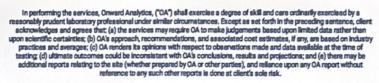
#### PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS; SOP-072-0A) - Limit units: µg/kg | Test ID: #7095

	Analyte	Pass/Fail	Result (ug/kg)	Limit	LOD (ug/kg)	LOQ (ug/kg)	
-	Arsenic	PASS	<l00< td=""><td>1,500</td><td>0.00130</td><td>0.050</td><td></td></l00<>	1,500	0.00130	0.050	
	Cadmium	PASS	< LOQ	0.500	0.00002	0.050	
	Lead	PASS	< LOQ	1,000	0.00095	0.050	
	Mercury	PASS	< LOQ	1.500	0.00020	0.050	











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

### **Certificate of Analysis**

Company: Jeezum Crow Bud Co.

691 Orchard Drive

Bridport, VT 05734

Customer ID: 191226-01 Grower License #: N/A Sample ID: Lot 1 Biomass

Lot: N/A

Matrix: Flower

Date Sampled: N/A

Date Received: 10/21/2022

Report Date: 11/16/2022

Date Analyzed: 11/16/2022 Analyst: 018

Report ID: C221021BE

### **Pathogen Summary**

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<lod< td=""></lod<>
STEC	STEC Virx AOAC PTM No. 121203	5	<lod< td=""></lod<>
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<lod< td=""></lod<>



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

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

Reagent Blanks: <LOD 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 E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

(802) 540-0148 laboratory@biadiagnostics.com