

CERTIFICATE OF ANALYSIS - CANNABIS EXTRACT FOR INHALATION - MULTIPACK

Version: 2

Effective Date: Mar 06, 2023

Page 1 of 3

Company Name:	BZAM Manager	BZAM Management Inc.			
Product Category:	Cannabis Extra	Cannabis Extract – Vape Cartridge Multi Pack			
Unit GTIN:	0084265000119	94			
Item Description:	Ness - Jackfruit x Key Lime Twin Pack Harvest Date:		Input 1 N/A	Input 2 N/A	
Out How Descriptions	Input 1	Input 2	Potency Testing Date:	Nov 18, 2022	Jan 26, 2023
Sub Item Description:	Jackfruit	Key Lime	Cultivation Batch:	N/A	N/A
COA/Lot Number:	23077A100119	DA	Packaging Date:	March 18, 2023	
Item Size/UOM:	2 x 0.50 g		Best Before Date:	No expiry date determined	
Specification Number Used for Batch Release:	SP-FP-200002_	_11	Effective Date:	Oct 11, 2022	

Test Parameters

Physical Properties and Additional	Method of Analysis	Specifications	Results		Evaluation
Process			Input 1	Input 2	
Foreign Matter	Validated – External Lab Method: LAB-MTD-022	≤2% w/w	None Detected	None Detected	Conforms
Weight Accuracy	PR-009 Production of Vape Cartridges	As per declared weight (+/-10%)	Pass	Pass	Conforms
Seal Integrity	PR-009 Production of Vape Cartridges	Visual Inspection for Seal for Integrity	Pass	Pass	Conforms

Cannabinoid Profile	Method of Analysis Specifications		Results		Evaluation
			Input 1	Input 2	
Total THC	Label Claim	As per label (mg/g)	860 mg/g	860 mg/g	Conforms
Total CBD	Label Claim	As per label (mg/g)	< 0.4 mg/g	< 0.4 mg/g	Conforms
Total THC Equivalents	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	860 mg/g	843 mg/g	Conforms
Total CBD Equivalents	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	< 0.4 mg/g	< 0.4 mg/g	Conforms
THC	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	860 mg/g	843 mg/g	Conforms
THCA	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	< 0.04 mg/g	< 0.04 mg/g	Conforms
CBD	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	< 0.3 mg/g	< 0.3 mg/g	Conforms
CBDA	Validated – External Lab Method: HPLC and UHPLC – LAB-MTD-020	As reported (mg/g)	< 0.08 mg/g	< 0.08 mg/g	Conforms

Terpene Profile		Method of Analysis	Specifications	Results		Evaluation
	Input 2			Input 1	Input 2	
(R)-(+)-Limonene Trans-Caryophyllene Beta-Myrcene Beta-Pinene Alpha-Terpineol Total terpenes	(R)-(+)-Limonene Beta-Myrcene Alpha-Pinene Terpineol Trans-Caryophyllene Total terpenes	Validated – External Lab Method: GC-MS – LAB-MTD-035	As reported (% w/w)	0.546% 0.463% 0.279% 0.1% 0.071% 1.755%	1.009% 0.451% 0.416% 0.245% 0.225% 3.245%	Conforms



CERTIFICATE OF ANALYSIS - CANNABIS EXTRACT FOR INHALATION - MULTIPACK

Version: 2

Effective Date: Mar 06, 2023

Page 2 of 3

Residual Solvent	Method of Analysis Specifications		Results		Evaluation
			Input 1	Input 2	
Ethanol	Validated – External Lab Method: GC-MS – LAB-MTD-036	≤5000 ppm	< 34.5 ppm	< 34.5 ppm	Conforms
2-Propanol	Validated – External Lab Method: GC-MS – LAB-MTD-036	≤5000 ppm	< 13.3 ppm	< 13.3 ppm	Conforms

Aflatoxins Method of Analysis		Specifications	Results		Evaluation
			Input 1	Input 2	
Aflatoxin B1	Validated – External Lab Method: LC-MS/MS and GC-MS/MS - LAB-MTD-010	≤2 ppb (EP 2.8.18)	None Detected	None Detected	Conforms
Aflatoxins (B1 + B2 + G1 + G2)	Validated – External Lab Method: LC-MS/MS and GC-MS/MS - LAB-MTD-010	≤4 ppb (EP 2.8.18)	None Detected	None Detected	Conforms

Heavy Metals	Method of Analysis	Specifications	Results		Evaluation
			Input 1	Input 2	
Arsenic	Validated – External Method: ICP-MS – LAB-MTD-050 ICP-MS – LAB-MTD-027	≤0.2 ppm (USP 232)	< 0.067 ppm	< 0.05 ppm	Conforms
Cadmium	Validated – External Method: ICP-MS – LAB-MTD-050 ICP-MS – LAB-MTD-027	≤0.3 ppm (USP 232)	< 0.008 ppm	< 0.01 ppm	Conforms
Lead	Validated – External Method: ICP-MS – LAB-MTD-050 ICP-MS – LAB-MTD-027	≤0.5 ppm (USP 232)	< 0.010 ppm	< 0.02 ppm	Conforms
Mercury	Validated – External Method: ICP-MS – LAB-MTD-050 ICP-MS – LAB-MTD-027	≤0.1 ppm (USP 232)	< 0.003 ppm	< 0.01 ppm	Conforms

Pesticides	Method of Analysis	Specifications	Res	ults	Evaluation
			Input 1	Input 2	
HC Mandatory Cannabis Testing for Pesticide Active Ingredients	Validated Lab Methods	Below detectable limit set by HC	Below detectable limits	Below detectable limits	Conforms

Microbial Testing	Method of Analysis	Specifications	Results		Evaluation
			Input 1	Input 2	
Total Aerobic Microbial Counts	Validated – External Lab Method: qPCR – MIC-MTD-001	≤2 x 10 ² CFU/g (EP 5.1.4)	< 12 CFU/g	< 12 CFU/g	Conforms
Total Yeast and Mold Counts	Validated – External Lab Method: qPCR – MIC-MTD-001	≤2 x 10 ¹ CFU/g (EP 5.1.4)	< 1.8 CFU/g	< 1.8 CFU/g	Conforms
Bile-Tolerant Gram Negative Bacteria	Validated – External Lab Method: qPCR – MIC-MTD-001	Absent in 1 g (EP 5.1.4)	Absent in 1 g	Absent in 1 g	Conforms
Staphylococcus aureus	Validated – External Lab Method: qPCR – MIC-MTD-001	Absent in 1 g (EP 5.1.4)	Absent in 1 g	Absent in 1 g	Conforms
Pseudomonas aeruginosa	Validated – External Lab Method: qPCR – MIC-MTD-001	Absent in 1 g (EP 5.1.4)	Absent in 1 g	Absent in 1 g	Conforms



Approved by

CERTIFICATE OF ANALYSIS - CANNABIS EXTRACT FOR INHALATION - MULTIPACK

Version: 2

Effective Date: Mar 06, 2023

Page 3 of 3

Date

I hereby certify that the above information is authentic and accurate. The batch cultivation, processing, packaging and analysis records were reviewed and found to be in compliance with Good Production Practices of the Cannabis Regulations.

ERIC MAVALLI		QA Associate	March 22, 2023
Prepared by	Signature	Title	Date
Payal Choudhary	3 pt (1 2 2 m)	QA Supervisor/AQAP	March 22, 2023

Title

Signature