

Protocol Execution Report | COA 23173A100039DA | Completed

Company Name:


BZAM Management Inc.
518 - 19100 AIRPORT WAY PITT MEADOWS, BC, CANADA, V3Y 0E2

Product Category:


Cannabis Extract - Vape Cartridge ▼

Unit GTIN:

00842650000395

Item Description:	Item Size/UOM:	Sub Item Description:	COA/Lot Number:	Packaging Date:
BZAM Magic Melon	1 x 1.00 g	(For Multipack products only) n/a	23173A100039DA	Jun 22, 2023 

Cultivation Batch Number:	Harvest Date:	Potency Testing Date:	Best Before Date:
n/a	n/a	May 24, 2023	No expiry date determined

Specification Number Used for Batch Release:	Specification Revision Number:	Specification Effective Date:
SP-FP-200002 - Cannabis Extract ▼	SPE0000912_V1	Mar 27, 2023 

Physical Properties and Additional Process

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	Foreign Matter	LAB-MTD-022	≤ 2% w/w	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Weight Accuracy	PR-009 Production of Vape Cartridges	As per declared weight (± 5%)	pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Seal Integrity	PR-009 Production of Vape Cartridges	Visual Inspection for Seal Integrity	pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Cannabinoid Profile

+	Test Parameter:	Method of Analysis / Validated - External Method	Specifications:	Results (mg/g):	Evaluation:
1	Total THC ▼	Label claim	As per label ▼ (mg/g)	830	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Total CBD ▼	Label claim	As per label ▼ (mg/g)	< 6.1	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Total THC Equivalents ▼	LAB-MTD-020	As reported ▼ (mg/g)	825	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Total CBD Equivalents ▼	LAB-MTD-020	As reported ▼ (mg/g)	< 6.1	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	THC ▼	LAB-MTD-020	As reported ▼ (mg/g)	825	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
6	THCA ▼	LAB-MTD-020	As reported ▼ (mg/g)	< 0.04	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
7	CBD ▼	LAB-MTD-020	As reported ▼ (mg/g)	< 6.0	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
8	CBDA ▼	LAB-MTD-020	As reported ▼ (mg/g)	< 0.08	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

(mg/g)

Terpene Profile

+	Terpene Name:	Method of Analysis / Validated - External Method:	Specifications:	Results (%):	Evaluation
1	Terpinolene	LAB-MTD-044	As reported (% w/w)	0.53	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Trans-Caryophyllene	LAB-MTD-044	As reported (% w/w)	0.215	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Farnesene	LAB-MTD-044	As reported (% w/w)	0.197	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	(R)-(+)-Limonene	LAB-MTD-044	As reported (% w/w)	0.147	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	Beta-Myrcene	LAB-MTD-044	As reported (% w/w)	0.142	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
6	Total Terpenes	LAB-MTD-044	As reported (% w/w)	1.690	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Mycotoxins


+	Test Parameter:	Method of Analysis / Validated - External Method	Specifications:	Results (ppb):	Evaluation:
1	Aflatoxin B1 ▼	LAB-MTD-010	≤ 2 ppb (EP ▼ 2.8.18)	None detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Aflatoxins (B1+B2+G1+G2) ▼	LAB-MTD-010	≤ 4 ppb (EP ▼ 2.8.18)	0	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Heavy Metals


+	Test Parameters:	Method of Analysis / Validated - External Method:	Specifications:	Results (ppm):	Evaluation:
1	Arsenic ▼	LAB-MTD-050	≤ 0.2 ppm (USP 232) ▼	< 0.067	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Cadmium ▼	LAB-MTD-050	≤ 0.3 ppm (USP 232) ▼	< 0.008	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Lead ▼	LAB-MTD-050	≤ 0.5 ppm (USP 232) ▼	< 0.010	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Mercury ▼	LAB-MTD-050	≤ 0.1 ppm (USP 232) ▼	< 0.003	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Residual Solvents

(For Cannabis Extracts only)

	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results (ppm):	Evaluation:
1	Ethanol ▼	LAB-MTD-036	≤ 5000 ppm ▼	< 179.88	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	2-Propanol ▼	LAB-MTD-036	≤ 5000 ppm ▼	< 142.60	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Pesticides

	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	HC Mandatory Cannabis Testing for Pesticide Active Ingredients ▼	Validated External Lab Methods	Below detectable limit set by HC ▼	Below detectable limits	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Microbial Testing

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	<div style="border: 1px solid #ccc; padding: 5px;"> Total Aerobic Microbial Counts ▼ </div>	MIC-MTD-001	<div style="border: 1px solid #ccc; padding: 5px;"> $\leq 2 \times 10^2$ CFU/g (EP 5.1.4) ▼ </div>	< 12 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	<div style="border: 1px solid #ccc; padding: 5px;"> Total Yeast/Mold Counts ▼ </div>	MIC-MTD-001	<div style="border: 1px solid #ccc; padding: 5px;"> $\leq 2 \times 10^1$ CFU/g (EP 5.1.4) ▼ </div>	< 1.8 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	<div style="border: 1px solid #ccc; padding: 5px;"> Bile-Tolerant Gram Negative Bacteria ▼ </div>	MIC-MTD-001	<div style="border: 1px solid #ccc; padding: 5px;"> Absent in 1 g (EP 5.1.4) ▼ </div>	Absent in 1g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	<div style="border: 1px solid #ccc; padding: 5px;"> Staphylococcus aureus ▼ </div>	MIC-MTD-001	<div style="border: 1px solid #ccc; padding: 5px;"> Absent in 1 g (EP 5.1.4) ▼ </div>	Absent in 1g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	<div style="border: 1px solid #ccc; padding: 5px;"> Pseudomonas aeruginosa ▼ </div>	MIC-MTD-001	<div style="border: 1px solid #ccc; padding: 5px;"> Absent in 1 g (EP 5.1.4) ▼ </div>	Absent in 1g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Final Approval

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 the Good Production Practices of the Cannabis Regulations. I certify that all activities performed for this lot (cultivation, harvesting, drying, and storage) were performed in an approved and licensed room and any pesticides applied to the batch are approved by Health Canada. The cannabis products listed above have been tested for pesticide residues in compliance with the Cannabis Regulations.

Each lot of input cannabis was tested and confirmed to meet the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements prior to being used for any processing activity (i.e. milling, extraction, formulation) to produce the above cannabis product.

Fresh and/or dried cannabis input-tested prior to milling, extraction, packaging, and labeling.

Cannabis extract/distillate input was tested prior to further extraction, mixing, and formulation.

Any input cannabis tested for pesticide residues prior to December 2, 2019, was utilized prior to December 2, 2019.

Cannabis "oil" was tested within the Cannabis oil transition and meets the requirements as listed in the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements.

Cannabis extracts that were tested and confirmed to meet the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements before they were further formulated or extracted to produce the cannabis product.

Test results that equal or exceed the laboratory's LOQ (Limit of Quantification) have been reported to Health Canada in accordance with the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements and Health Canada's response is attached whereby current means the date this document was signed.

If any part of this attestation is no longer true, the purchaser will be given notice as soon as possible. This approval certifies that the aforementioned product has been released for sale by QAP.

QA Approval:

Designation

QAA

Signature

 Signed by Nicholas Ceh at 2023-06-27, 2:09 p.m.

Action Name	User Name	Title	Signature Date
Complete	Payal Choudhary	QA Supervisor	29-Jun-2023 13:08 (GMT-4)

Approve	Payal Choudhary	QA Supervisor	29-Jun-2023 13:09 (GMT-4)
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