


Packaged Product QA Release Certificate

QA RELEASE CERTIFICATE

Company Name	Apothecary Botanicals				
Company Address	116-117, 1776 Broadway Street, Port Coquitlam, BC				
Product Category	(P) Extracts - Inhaled				
Item Description	Afghan Hash				
Item Size/ UOM (g)	1	Best Before Date			
Lot Number	PH23051101	Product type	Finished Products		
SKU#	00877579003394	Packaging Date	2023-07-10		
No. of units released	24	Harvest/Production Date	2023-05-11		
Physical Tests	Method	Specifications	Results		Evaluations
Foreign Material	USP 561/EP 2.8.2/Visual Inspection	None Detected	Not detected		conforms
Weight Accuracy	SOP (MAT016 Bubble Hash PrePackage & Package)	0.10	Upper limit	lower limit	conforms
			1.10	0.90	
Seal Integrity	SOP (MAT016 Bubble Hash PrePackage & Package)	as per batch record	Seals intact		conforms
Assay	Method	Specifications	Results, mg/g	Evaluations	Reference COA#
Total THC	Validated Internal method	As Reported	457.1	conforms	
THC	Validated Internal method	As Reported	170.3	conforms	
Total CBD	Validated Internal method	As Reported	<2.5	conforms	
CBD	Validated Internal method	As Reported	<2.5	conforms	
Microbiological Tests	Method	Specifications	Results, cfu/g	Evaluations	Reference COA#
Total Aerobic Plate Count	EP 2.6.12	< 500,000 CFU/g	<100	conforms	
<i>Bile Tolerant Gram Negative Bacteria</i>	EP 2.6.31	< 10,000 CFU/g	<10	conforms	
<i>E. coli</i>	EP 2.6.31	NA (E.P. 5.1.4)	0	conforms	
<i>Salmonella spp.</i>	EP 2.6.31	NA (E.P. 5.1.4)	0	conforms	
<i>P. aeruginosa</i>	EP 2.6.13	Absence in 1 g (E.P. 5.1.4)	Absent in 1 g	conforms	
<i>Staph. Aureus</i>	EP 2.6.13	Absence in 1 g (E.P. 5.1.4)	Absent in 1 g	conforms	
Total Yeast & Molds	EP 2.6.12	< 50,000 CFU /g	<10	conforms	
<i>Aflatoxins</i>					
Aflatoxins B1	USP 561	5 ppb	<1	conforms	
Aflatoxins B1+ B2+G1+G2	USP 561	20 ppb	<4	conforms	
Water Activity (aw)	MFLP-66	<0.85		conforms	
Limit Tests	Method	Specifications	Results, ppm	Evaluations	
<i>(Heavy Metals)</i>					
<i>Arsenic</i>	USP 232	0.8 µg/g (ppm)	0.15	conforms	
<i>Cadmium</i>	USP 232	1.2 µg/g (ppm)	<0.1	conforms	
<i>Lead</i>	USP 232	2.0 µg/g (ppm)	<0.25	conforms	
<i>Mercury</i>	USP 232	0.4 µg/g (ppm)	<0.050	conforms	
<i>Antimony (for Topical)</i>	USP 232	NA	0	conforms	
<i>Pesticides (HC Mandatory Cannabis Testing for Pesticide Active Ingredients)</i>	Validated Internal Method	Not Detected in the input	Not Detectable	conforms	
Apothecary Botanicals hereby guarantees that the above information is authentic and accurate. All the batch processing, packaging, labelling & excising (when applicable) and analysis records were reviewed and found to be in compliance with all applicable regulations, including Part 5 (Good Production Practices) of the Cannabis Regulations, and we therefore deem this product acceptable for sale.					
Name	Title		Signature and date		
Parash Loya	QAP		 August 30 2023		