


Packaged Product QA Release Certificate

**QA RELEASE CERTIFICATE**

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Company Name	Apothecary Botanicals				
Company Address	116-117, 1776 Broadway Street, Port Coquitlam, BC				
Product Category	(P) Extracts - Ingested				
Item Description	Zen Oil				
Item Size/ UOM (g)	27.5	Best Before Date			
Lot Number	DI23050101V30	Product type	Finished Products		
SKU#	00877579002304	Packaging Date	2023-05-15		
No. of units released	24	Harvest/Production Date	2023-05-01		
Physical Tests	Method	Specifications	Results		Evaluations
Foreign Material	USP 561/EP 2.8.2/Visual Inspection	None Detected	Not detected		conforms
Weight Accuracy	SOP (MAT010 Dispensing of liquid products)	0.02	Upper limit	lower limit	conforms
			28.05	26.95	
Seal Integrity	SOP (MAT010 Dispensing of liquid products)	as per batch record	Seals intact		conforms
Assay	Method	Specifications	Results, mg/g	Evaluations	Reference COA#
Total THC	Validated Internal method	As Reported	22.9	conforms	
THC	Validated Internal method	As Reported	22.9	conforms	
Total CBD	Validated Internal method	As Reported	<0.5	conforms	
CBD	Validated Internal method	As Reported	<0.5	conforms	
Microbiological Tests	Method	Specifications	Results, cfu/g	Evaluations	Reference COA#
Total Aerobic Plate Count	EP 2.6.12	≤ 50,000 CFU/g	<100	conforms	
<i>Bile Tolerant Gram Negative Bacteria</i>	EP 2.6.31	≤ 100 CFU/g	<10	conforms	
<i>E. coli</i>	EP 2.6.31	Absence in 1g	Absent	conforms	
<i>Salmonella spp.</i>	EP 2.6.31	Absence in 25 g	Absent	conforms	
<i>P. aeruginosa</i>	EP 2.6.13	NA	NA	conforms	
<i>Staph. Aureus</i>	EP 2.6.13	N/A	NA	conforms	
Total Yeast & Molds	EP 2.6.12	≤ 500 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>					
Arsenic	USP 232	1.5 µg/g (ppm)	<0.1	conforms	
Cadmium	USP 232	0.5 µg/g (ppm)	<0.1	conforms	
Lead	USP 232	0.5 µg/g (ppm)	<0.25	conforms	
Mercury	USP 232	3 µg/g (ppm)	<0.05	conforms	
Antimony (for Topical)	USP 232	NA	NA	conforms	
Pesticides (HC Mandatory Cannabis Testing for Pesticide Active Ingredients)	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		