

# Certificate of Analysis

Final Product: Broad Spectrum THC-Free Distillate

Lot Number: **IL1908T-005A**

Aura Organic Products LTD

Date of Manufacture: 08/2019

Test	Methodology	Specification	Test Results (Average) <sup>1</sup>	Pass/Fail	
Color and Appearance	TM-004 (Visual)	Amber, semi-solid at room temperature	Conforms	Pass	
CBD Identification	TM-001 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass	
	TM-001 (DAD UV Spectrum)	UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass	
CBD Potency (% w/w)	TM-001 (HPLC-DAD)	80 – 90%	83.4	Pass	
THC Content (% w/w)	THC	TM-001 (HPLC-DAD)	≤ 0.1	< LOQ	Pass
	THCA	TM-001 (HPLC-DAD)	≤ 0.1	ND	Pass
	Total THC Content	TM-001 (HPLC-DAD)	≤ 0.1	< LOQ	Pass
Related Cannabinoid Content (%w/w)	CBDA	TM-001 (HPLC-DAD)	Report	< LOQ	N/A
	CBN	TM-001 (HPLC-DAD)	Report	< LOQ	N/A
	CBDV	TM-001 (HPLC-DAD)	Report	0.88	N/A
	CBG	TM-001 (HPLC-DAD)	Report	1.79	N/A
	Other (Highest)	TM-001 (HPLC-DAD)	Report	2.71	N/A
	Total	TM-001 (HPLC-DAD)	Report	9.21	N/A
Total Cannabinoids (CBD plus total RCs, % w/w)	TM-001 (HPLC-DAD)	Report	92.57	N/A	
Residual Solvents (ppm)	Methanol	TM-005 (HS-GC-FID)	≤ 300 ppm	< LOQ	Pass
	Pentane	TM-005 (HS-GC-FID)	≤ 500 ppm	< LOQ	Pass
	Acetone	TM-005 (HS-GC-FID)	≤ 500 ppm	< LOQ	Pass
	Isopropyl Alcohol	TM-005 (HS-GC-FID)	≤ 500 ppm	< LOQ	Pass
	Hexane	TM-005 (HS-GC-FID)	≤ 25 ppm	< LOQ	Pass
	Heptanes	TM-005 (HS-GC-FID)	≤ 500 ppm	ND	Pass
Pesticides (Highest, ppm)	Individual Pesticide Content Test List <sup>2</sup>	LC-MS <sup>3</sup>	≤ LOQ <sup>2</sup>	< LOQ	Pass
Elemental Impurities (ppm)	Arsenic	ICP-MS <sup>3</sup>	< 1.0 ppm	< LOQ	Pass
	Cadmium	ICP-MS <sup>3</sup>	< 0.4 ppm	< LOQ	Pass
	Lead	ICP-MS <sup>3</sup>	< 0.5 ppm	< LOQ	Pass
	Mercury (Total)	ICP-MS <sup>3</sup>	< 0.2 ppm	< LOQ	Pass

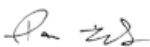
<sup>1</sup>Number of replicates: 3

<sup>2</sup>Full list of individual pesticide residues on file, Eurofins LOQ of 0.05 ppm for individual residues.

<sup>3</sup>Contract Testing performed by Eurofins BioDiagnostics.

## Prepared by

DocuSigned by:



Signer Name: Danae Burgess  
 Signing Reason: I am the author of this document  
 Signing Time: 10/30/2019 | 4:23:04 PM PDT

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## Quality Approval

DocuSigned by:



Signer Name: Beth Grant  
 Signing Reason: I approve this document  
 Signing Time: 10/30/2019 | 4:32:47 PM PDT

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