

# Certificate of Analysis

<b>Company Name:</b>	Amante Organics	<b>Licensed Producer Number</b>	099
<b>Company Address:</b>	Box 57 Site 7 RR2, Didsbury, AB T0M 0W0		
<b>Product Category</b>	Dried Cannabis - Pre-rolled	<b>Cannabis Harvest Date:</b>	April 2022
<b>AGLC CNB Number:</b>		<b>Packaging Date, AI (13):</b>	September 15, 2022
<b>Item Description:</b>	Space Weed 88 Tropicana Banana Pre-Roll (0.88g)	<b>Expiry Date, AI (17):</b>	N/A
<b>Unit Net Weight:</b>	0.88g	<b>Best Before Date, AI (15):</b>	N/A
<b>Finished Product Lot Number, AI (10):</b>	0010088	<b>Input Cannabis Lot Number:</b>	ML00030

PHYSICAL TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Foreign Material	Visual	No visual foreign matter	Conforms	PASS
Weight Accuracy	N/A	N/A	N/A	N/A
Unit Seal Integrity	Visual	All inspected seals intact	Conforms	PASS
Cannabinoids	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Total THC:	HPLC	180 – 220 mg/g	231 mg/g	PASS
THC:	HPLC	N/A	4.1 mg/g	N/A
THCA:	HPLC	N/A	259 mg/g	N/A
Total CBD:	HPLC	< 10 mg/g	< 2.0 mg/g	PASS
CBD:	HPLC	N/A	< 2.0 mg/g	N/A
CBDA:	HPLC	N/A	< 2.0 mg/g	N/A
Other Phytocannabinoids	HPLC	N/A	16 mg/g	N/A
Assay Tests	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Terpenes	GC-MS	N/A – Info Only	Info Only	N/A
Moisture	Gravimetry/Meter	< 15% w/w	9% w/w	PASS
Water Activity	N/A	N/A	N/A	N/A
Irradiation	N/A	N/A	N/A	N/A
MICROBIOLOGY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Bile Tolerant Gram-Negative Bacteria	Most Probable No.	< 1,000 CFU/g	< 10 CFU/g	PASS
Total Aerobic Bacteria Count	Pour Plate	< 500,000 CFU/g	< 10 CFU/g	PASS
Total Yeast and Mould Count	Pour Plate	< 50,000 CFU/g	< 10 CFU/g	PASS
Escherichia Coli	Selective Plating	Absent per 1g	Absent	PASS
Salmonella	Selective Plating	Absent per 10g	Absent	PASS
Staphylococcus Aureus	Selective Plating	Absent per 1g	Absent	PASS
Pseudomonas Aeruginosa	Selective Plating	Absent per 1g	Absent	PASS
Alfatoxins	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
B1	LC-MS-MS	< 2 ppb	< 2 ppb	PASS
Sum of B1, B2, G1 and G2	LC-MS-MS	< 4 ppb	< 4 ppb	PASS
Heavy Metals	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Arsenic (As)	ICP-MS	< 0.2 ppm	< 0.10 ppm	PASS
Cadmium (Cd)	ICP-MS	< 0.3 ppm	< 0.10 ppm	PASS
Lead (Pb)	ICP-MS	< 0.5 ppm	< 0.25 ppm	PASS
Mercury (Hg)	ICP-MS	< 0.1 ppm	< 0.05 ppm	PASS
Pesticides	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
HC Mandatory Cannabis Testing for Pesticide Active Ingredients	LC-MS-MS	All < LOQ ppm	All < LOQ ppm	PASS
Residual Solvents, Impurities & Ingredients	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
(Residual Solvents)	N/A	N/A	N/A	N/A
(Vaping Liquid Impurities)	N/A	N/A	N/A	N/A
Nicotine	N/A	N/A	N/A	N/A
Caffeine	N/A	N/A	N/A	N/A
(Vitamins & Minerals)	N/A	N/A	N/A	N/A
(Food Allergens)	N/A	N/A	N/A	N/A

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I hereby attest that the above information is authentic, accurate and within the agreed product specifications listed in the Cannabis Product Master. I further attest that the batch processing, packaging, and analysis records were reviewed and found to follow all applicable regulations, including Part 5 (Good Production Practices) of the *Cannabis Regulations*, and we therefore deem this product acceptable for sale.



**Signature**

Quality Assurance Person  
**Title**

September 15, 2022  
**Date**