



COA F240403 GMT Mini

אצווה ללא הקרנה

Document Number: COA-0001867

Document Version: 1.0

Effective Date: 10-Apr-2024

Detail of product:	
Product Name:	Cannabis inflorescence 10 gr GMT MINI
Category:	T20/C4
Catalog number:	10MGM20
Batch number:	F240403
Storage Conditions:	15-25 °C
Expiry Date:	Jan-2025

Test Name	Acceptance Criteria	Analytical Method	SOP Number	Result	C/NC
Appearance	For information only. Description of the material's size, color, and density	Visual inspection	SOP-0000023	Dense inflorescence, medium and small sizes. Green color with purple touches	C
Identification	Dry cannabis inflorescence	Visual inspection	NA	Dry cannabis inflorescence	C
Foreign Matter	1. Organic/Non-organic FM - For information only 2. Parasites- aphids, rodents – Not detected	Visual inspections	SOP-0000023	1.Organic/Non-organic FM – ND 2.Parasites- aphids, rodents – ND	C
Water Content	6%-14%	LOD	SOP-0000010 or by external lab	12%	C
Assay of Cannabinoids ^{1,5} (%):					
Total CBD	0.0% – 7.4%	HPLC	SOP-0000008 or By external Lab.	ND	C
CBN	NMT 1.5%	HPLC		ND	C
Total THC	15.5% - 24.4%	HPLC		23.4%	C
THCA	Indicative	HPLC		24.8%	C

Test Name	Acceptance Criteria	Analytical Method	SOP Number	Result	C/NC
Pesticide Residue²:					
Pesticide residues by GC/MS	According to IMC-GMP	In-house procedure by LC-MS/MS based on European Pharmacopeia)EP(2.8.13, SANTE/11813/2017 and AOAC 2007.01 based on Analytical Method for Pesticide Residues in Foodstuffs 6th Ed ,MR Method 5, Ministry of Public Health, The Netherlands	External Lab.	ND	C
Pesticide residues by LC/MS				ND	C
Dithiocarbamates				ND	C
Toxins:					
B1 Aflatoxin	NMT 2 µg/Kg	In House Procedure, Based on: J. AOAC Int. 83, 320(2000). AOAC Official Method 999.07	External Lab.	ND	C
Total Aflatoxins B1, B2, G1, G2	NMT 4 µg/Kg			ND	C
Ochratoxin A	NMT 2 µg/Kg ³ Or: NMT 0.5 µg/Kg ⁴			ND	C
Microbiological Test:					
Total Aerobic Microbial Count (TAMC)	NMT 20,000 CFU/g ³ Or: NMT 200,000 CFU/g ⁴	Ph Eur USP<61>JP35.1	External Lab.	600	C
Total Yeast and Molds (TYMC):	NMT 2,000 CFU/g ³ Or: NMT 20,000 CFU/g ⁴	USP62		170	C
Salmonella	Negative	Ph Eur USP<61>JP35.1		ND in 10gr	C
P. Aeruginosa	Negative	USP 62		ND in 10gr	C
E. Coli	NMT 20 CFU/g	ISO 16649		<10	C
St. Aureus	Negative	USP 62		ND in 10gr	C
Enterobacteria	NMT 20 CFU/g ³ Or: NMT 2,000 CFU/g ⁴	USP 62		<10	C

1 - Fill according to the relevant category specification as defined in SPC-0001662; 2 – Results according to raw material ³ - When the raw material is intended for inflorescence product 4 - When the raw material is intended for Oil product 5 - Calculated on dry basis according to Loss On Drying Method

Test Name	Acceptance Criteria	Analytical Method	SOP Number	Result	C/NC
Heavy Metals²:					
Arsenic:	NMT 2.5 ppm	Elemental Analysis Mannual Section 4.4	External Lab.	<0.5	C
Cadmium:	NMT 0.5 ppm			<0.3	C
Mercury:	NMT 0.1 ppm			<0.1	C
Nickel:	Indicative			<2.5	C
Lead:	NMT 5.0 ppm			<0.5	C
Zinc:	Indicative			84	C

1 - As defined in SPC-0001662; 2 – Results according to raw material 3 – When the raw material is intended for inflorescence product 4 - When the raw material is intended for Oil product 5 - Calculated on dry basis according to Loss On Drying Method

FINAL SAMPLE REPORT No. 23000124-11024-1
Terpens by GC-MS/MS:

Terpenes	Results				n.a. = Not Applicable NT = Not Tested
	<i>As Is [ppm]</i>	<i>As Is [%w/w]</i>	<i>On Dry Basis [%w/w]</i>		
a-Pinene	589.48	0.0589	0.0670	■	
Camphene	181.99	0.0182	0.0207		
b-Pinene	1093.87	0.1094	0.1243	■	
Sabinene	<2.51	<0.0003	<0.0003		
(-)-b-Myrcene	6783.94	0.6784	0.7707	■	
3d-Carene	n.a.	n.a.	n.a.		
a-Terpinene	13.04	0.0013	0.0015		
D/L-Limonene	4418.41	0.4418	0.5020	■	
p-Cymene	n.a.	n.a.	n.a.		
cis-Ocimene	n.a.	n.a.	n.a.		
Eucalyptol	1.89	0.0002	0.0002		
trans-Ocimene	5.59	0.0006	0.0006		
D/L-Fenchone	36.97	0.0037	0.0042		
Terpinolene	142.58	0.0143	0.0162		
Linalool	1038.14	0.1038	0.1179	■	
Fenchol	531.66	0.0532	0.0604	■	
(-)-Camphor	2.31	0.0002	0.0003		
(-)-Isopulegol	n.a.	n.a.	n.a.		
D/L-Borneol	91.39	0.0091	0.0104		
Isoborneol	4.04	0.0004	0.0005		
D/L-Menthol	13.17	0.0013	0.0015		
a-Terpineol	462.41	0.0462	0.0525	■	
Geraniol	77.04	0.0077	0.0088		
Nerol	48.33	0.0048	0.0055		
a-Pulegone	n.a.	n.a.	n.a.		
b-Caryophyllene	2549.02	0.2549	0.2896	■	
trans-b-Farnesene	64.86	0.0065	0.0074		
a-Humulene	1275.15	0.1275	0.1449	■	
(+)-Ledene	n.a.	n.a.	n.a.		
Valencene	n.a.	n.a.	n.a.		
trans-Nerolidol	82.94	0.0083	0.0094		
Caryophyllene oxide	105.78	0.0106	0.0120		
(+)-Cedrol	n.a.	n.a.	n.a.		
(-)-Guaiol	n.a.	n.a.	n.a.		
(-)-a-Bisabolol	368.31	0.0368	0.0418	■	
cis-Nerolidol	n.a.	n.a.	n.a.		
Loss On Drying	11.98				
Total Tested:	19994.29	2.00	2.27		