

**Certificate of Analysis (CoA)**

Batch Number: <u>14EME12022001</u>	Time Point: <u>Release</u>
QC Number: <u>QC-22-152</u>	Storage Conditions: <u>RT</u>
Manufacturing Date: <u>07.02.22</u>	Expiry Date: <u>02/2023</u>

Medical Cannabis Flowers, 10g, THC 20% / CBD 4%	
Catalog Number: <u>14 EME120</u>	Description: <u>Elements Earth, Indica</u>

Test	Method	Acceptance Criteria	Results	Conclusions	Testing Site
Appearance	Visual Inspection QCM-0005	Brown green clustered flowers of NLT 0.5 cm length, with a characteristic smell	ok	conforms	3OL
Foreign Matter	Visual Inspection QCM-0004	NMT 2% m/m	ok	conforms	
External Pests	Visual Inspection QCM-0004	The sample is free from molds, insects and another animal contamination	ok	conforms	3OL
Identification CBD, THC, CBN	HPLC UV QCM-0028	The retention time of the main peak is identical to the standard	ok	conforms	3OL
<b>Assay (on dry basis)</b>					
Assay THC	HPLC UV QCM-0028	Indicative	0.6%	conforms	3OL
Assay THCA		Indicative	24.7%	conforms	
Total THC		16% - 24%	22.2%	conforms	
Assay CBD		Indicative	<0.1%	conforms	
Assay CBDA		Indicative	<0.1%	conforms	
Total CBD		0% - 7%	<0.1%	conforms	
Assay CBN		NMT 1.5%	<0.1%	conforms	
Assay CBG		Indicative	0.1%	conforms	
Assay CBGA		Indicative	0.4%	conforms	
Assay CBC		Indicative	<0.1%	conforms	
Assay CBCA		Indicative	<0.1%	conforms	
Assay CBDV		Indicative	<0.1%	conforms	
Assay CBDVA		Indicative	<0.1%	conforms	
Assay CBL		Indicative	<0.1%	conforms	
Assay CBLA		Indicative	<0.1%	conforms	
Assay THCV		Indicative	<0.1%	conforms	
Assay Δ8-THC		Indicative	<0.1%	conforms	
Loss on Drying	WIN-0027	12 ± 3%	12%	conforms	
Pesticides Residues	GC-MS, LC-MS	Not detected	N.D.	conforms	Aminob
<b>Heavy Metals</b>					
Arsenic	ICP-MS	< 2.5 ppm	< 1 ppm	conforms	Brint
Cadmium		< 0.5 ppm	< 0.5 ppm	conforms	
Mercury		< 0.1 ppm	< 0.1 ppm	conforms	
Nickel		Indicative	< 5 ppm	conforms	
Lead		< 5.0 ppm	< 1 ppm	conforms	
Zinc		Indicative	85	conforms	

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Test	Method	Acceptance Criteria	Results	Conclusions	Testing Site
<b>Mycotoxins</b>					
Total-Aflatoxins (B1, B2, G1, G2)	QCM-0017	NMT 4µg/Kg	< 1 µg/Kg	conforms	P d
Aflatoxin B1		NMT 2µg/Kg	< 1 µg/Kg	conforms	
Ochratoxin A		NMT 2µg/Kg	< 1 µg/Kg	conforms	
<b>Microbiology</b>					
Total Aerobic Microbial Count (TAMC)	IH Method QCM-0021	NMT 20,000 CFU/g	< 100 cfu/g	conforms	BOL
Total Combined Yeasts/Molds Count (TYMC)		NMT 2,000 CFU/g	< 100 cfu/g	conforms	
S. Aureus		Negative	Negative	conforms	
Salmonella		Negative	Negative	conforms	
P. Aeruginosa		Negative	Negative	conforms	
Enterobacteria		NMT 20 CFU/g	Negative	conforms	
E. Coli	NMT 20 CFU/g	Negative	conforms		

Test	Analysis Date	Notebook
Appearance, Assay, Identification, LOD	<u>08.02.22</u>	<u>042/2022, p. 56</u>
Foreign Matter, External Pests	<u>13.02.22</u>	<u>024/2022, p. 25</u>
Mycotoxins	<u>16.02.22</u>	<u>047/2022, p. 21</u>
Microbiology	<u>02.02.22</u>	<u>047/2022 p. 5</u>

All tests are approved according to current specification SP-0219

QC Approval:  Date: 13-2-22

**Certificate of Analysis (CoA)**

Batch Number: <u>14EME2702201</u>	Time Point: <u>Release</u>
QC Number: <u>QC-22-152</u>	Storage Conditions: <u>RT</u>
Manufacturing Date: <u>07.02.22</u>	Expiry Date: <u>02/2023</u>

Units Produced: 5925

Units Released: 5837

CQP Approval: 120 Date: 17.02.22

Testing Site(s):

- 1) Breath of Life Cannabis Manufacturing of Medical Products (BOL Pharma): Kibbutz Revadim Industrial Zone ,7982000, Israel
- 2) Aminolab Ltd.: Pinhas Sapir Street 1, Weizmann Science Park, Ness Ziona, 7414001 Israel
- 3) Bactochem: Hacharash Street 18, Ness Ziona, 7403125 Israel

Manufacturing Site:

Breath of Life Cannabis Manufacturing of Medical Products (BoL Pharma): Kibbutz Revadim Industrial Zone ,7982000, Israel

**Approved By:**

	Name	Title	Signature	Date
<b>Department Representative:</b>	Guy Givol	Quality Control (Laboratory) representative	**Signed_Electronically**	04-02-2022 15:07
<b>Department Representative:</b>	Yulia Popik	QA representative	**Signed_Electronically**	06-02-2022 07:55