

Certificate of Analysis (CoA)

Batch Number: <u>14TRS2027076</u>	Time Point: <u>Release</u>
QC Number: <u>QC-27-736</u>	Storage Conditions: <u>R-7</u>
Manufacturing Date: <u>07-08-21</u>	Expiry Date: <u>08/2022</u>

Medical Cannabis Flowers, 10g, THC 20% / CBD 4%	
Catalog Number: 14 <u>TRS20</u>	Description: <u>Sativa 10g, THC 20% / CBD 4% Jean Gug Truerra</u>

Test	Method	Acceptance Criteria	Results	Conclusions	Testing Site		
Appearance	Visual Inspection QC02AM011	Brown green clustered flowers of NLT 0.5 cm length, with a characteristic smell	OK	Conform	BOL		
Foreign Matter	QC02AM010	NMT 2% m/m	OK	Conform	BOL		
External Pests	QC02AM010	The sample is free from molds, insects and another animal contamination	OK	Conform			
Identification CBD, THC, CBN	HPLC UV QC02AM008	The retention time of the main peak is identical to the standard	OK ✓	Conform	BOL		
Assay (on dry basis)							
THCA	HPLC UV QC02AM008	Indicative	24.4 %	Conform	BOL		
THC		Indicative	1.9 %	Conform			
Total THC		16% - 24%	23.3 %	Conform			
CBDA		Indicative	< 0.1 %	Conform			
CBD		Indicative	< 0.1 %	Conform			
Total CBD		0% - 7%	< 0.1 %	Conform			
CBG		Indicative	0.1 %	Conform			
CBGA		Indicative	1.2 %	Conform			
CBC		Indicative	< 0.1 %	Conform			
CBN		Up to 1.5%	< 0.1 %	Conform			
Loss on Drying		QC01GE036	12 ± 3%	12 %		Conform	BOL
Mycotoxins							
Aflatoxin B1	QC02AM040	NMT 2µg/Kg	< 1µg/Kg	Conform	BOL		
Total-Aflatoxins (B1, B2, G1, G2)		NMT 4µg/Kg	< 1µg/Kg	Conform			
Ochratoxin A		LT 1µg/Kg (QL)	< 1µg/Kg	Conform			
Pesticides Residues	GC-MS LC-MS	Not detected	not detected	Conforms	Aminolab		

Certificate of Analysis (CoA)

Batch Number: <u>14TR52021076</u>	Time Point: <u>Pre-pan</u>
QC Number: <u>QC-21-736</u>	Storage Conditions: <u>R7</u>
Manufacturing Date: <u>07.08.21</u>	Expiry Date: <u>08/2022</u>

Test	Method	Acceptance Criteria	Results	Conclusions	Testing Site
Heavy Metals					
Mercury	ICP-MS	< 0.1 ppm	< 0.1 ppm	conform	Aminolab
Arsenic		Indicative	< 1 ppm	conform	
Cadmium		< 0.5 ppm	< 0.5 ppm	conform	
Nickel		Indicative	< 5 ppm	conform	
Lead		< 5.0 ppm	< 1 ppm	conform	
Zinc		Indicative	59 ppm	conform	
Microbiology					
Total Aerobic Microbial Count (TAMC)	MIC10GE023	NMT 20,000 CFU/g	< 100 cfu/g	conform	Bol HyLab
Total Combined Yeasts/Molds Count (TYMC)		NMT 2,000 CFU/g	< 100 cfu/g	conform	
S.Aureus		Negative	Negative	conform	
Salmonella		Negative	Negative	conform	
Listeria		Negative	Negative	conform	
P. Aeruginosa		Negative	Negative	conform	
Enterobacteria		Negative	Negative	conform	
E. Coli		NMT 20 CFU/g	Negative	conform	
E. Coli O157		Negative	Negative	conform	
Shigella		Negative	Negative	conform	

Test	Analysis Date	Notebook
Appearance, Assay, Identification, LOD	03.08.21	138/2021 page 59
Foreign Matter, External Pests	03.08.21	135/2021, p.13
Mycotoxins	05.08.21	147/2021, p.1
Microbiology	04.08.21	123/2021 p.41

All tests are approved according to current specification SP-0219

QC Approval: [Signature] Date: 09.08.21

Certificate of Analysis (CoA)

Batch Number: <u>14TRS2027076</u>	Time Point: <u>Return</u>
QC Number: <u>QC-11-736</u>	Storage Conditions: <u>R7</u>
Manufacturing Date: <u>01.08.2021</u>	Expiry Date: <u>08/2022</u>

Units Produced: 14467

Units Released: 14406

CQP Approval: MJD Date: 09.08.21

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

Manufacturing Site:

Breath of Life Cannabis Manufacturing of Medical Products (BoL Pharma)

Kibbutz Revadim Industrial Zone ,7982000, Israel

Approved By:

	Name	Title	Signature	Date
Department Representative:	Guy Givol	Quality Control (Laboratory) representative	**Signed_Electronically**	01-08-2021 16:22
Department Representative:	Yulia Popik	QA representative	**Signed_Electronically**	01-08-2021 17:24

To:
Mina Blum
Breath of life cannabis manufacturing of medical products
Email: Mina.Blum@bolpharma.com

05/08/2021
No.029178.21



CERTIFICATE OF ANALYSIS No.029178.21

Aminolab No.: 065114.21-CP **Batch No.:** 14TRS2021016
Sample name: Cannabis inflorescence - CL-21-378
Sample reception: 03/08/2021
Sampled by: The Customer
Sampling type: --
Order No.: PO21000928

Analyses Results:

Analysis	Units	Results	Remarks
Chemistry			
Metals scan by ICP-MS - IMCA spec			1
Arsenic - As	ppm	<1	-
Cadmium - Cd	ppm	<0.5	-
Mercury - Hg	ppm	<0.1	-
Nickel - Ni	ppm	<5	-
Lead - Pb	ppm	<1	-
Zinc - Zn	ppm	58	-
Pesticide Residues by GC-MS/MS	mg/Kg	ND	(-)
Pesticide Residues by LC-MS/MS	mg/Kg	ND	(-)

Analyses Remarks:

(-) = No Comments

1. ICP scan - results including "<" = Below reporting limits

ND=Not Detected

Approved by: Yoram Cohen, Ph.D.-Lab. Manager



Signature: _____

Aminolab No.: 065114.21-CP



Quality Assurance:

Analysis	Method / Standard	Remarks
Metals scan by ICP-MS - IMCA spec	SOP# 20.WI.159	a,b
Pesticide Residues by GC-MS/MS	In-house procedure by GC-MS/MS based on European Pharmacopeia (EP) 2.8.13, SANTE/11813/2017 and AOAC 2007.01	a,b
Pesticide Residues by LC-MS/MS	In-house procedure by LC-MS/MS based on European Pharmacopeia (EP) 2.8.13, SANTE/11813/2017 and AOAC 2007.01	a,b

Accreditations / Certifications:

The laboratory is accredited under ISO/IEC 17025 with standard operating procedures.

a.Aminolab has the recognition by the Ministry of Health, Medical Cannabis unit.

b.Aminolab is accredited to perform this analysis under ISO/IEC 17025 by ISRAC.

ISRAC is not responsible for the tests results performed by the laboratory and the accreditation does not approve the tested item results.

Approved by: Yoram Cohen, Ph.D.-Lab. Manager



Signature: _____