	CERTIFICATE OF ANALYSIS (COA)			
	Medical Cannabis Inflorescences T20C4 Indica, 10g – EREZ Item code: FERZ20			
Form No.:	COA-FP-FERZ20	Section:	QC	
Version No.:	01	Valid on:	7.9.2020	
				Page 1 of 3

Batch Number: FERZ0820071	Sample lab-number: TOL-20-143
Sampling date: 30/08/2020	Manufacturer: Tikun-Olam Production
Manufacturing date: 25/08/2020	Expiry date: 02/2021
Storage conditions: RT	COA No.: 00054-20
Stability interval\ conditions (if applicable): NA	
Date of analysis: 07/09/2020 (COA date)	

Batch Number: FERZ0820071			Sample lab-number: TOL-20-143			
Test	Specifications	Results	Units	Method	Conclusion Pass\Fail	Testing Site
Appearance	Brown to green clustered flowers	Complies	NA	Visual Inspection TO-LAB-21	Pass	Tikun-Olam
Fineness	No leaves shooting out more than 10% of the length of the flowers	Complies	NA	Visual Inspection TO-LAB-21	Pass	Tikun-Olam
Identification	The retention time of the main observed cannabinoids conforms to standard	Complies	NA	HPLC	Pass	Aminolab
Assay of Cannabinoids by HPLC (calculated on dried basis)						
Cannabidiolic Acid (CBDA)	For Information Only	0.3	%	HPLC	Pass	Aminolab
Cannabidiol (CBD)		ND	%			
tCBD ¹	0-7	0.3	%			
Tetrahydrocannabinol Acid (THCA)	For Information Only	20	%			
Tetrahydrocannabinol (THC ^{Δ9})		1.4	%			
tTHC ²	16-24	18.9	%			
Cannabichromene (CBC)	For Information Only	ND	%			
Cannabigerol (CBG)		ND	%			
Cannabigerolic acid (CBGA)		0.6	%			
Cannabinol (CBN)	N.M.T 1.5	<0.1	%		Pass	

¹ tCBD = 0.877*[CBDA] + [CBD]

² tTHC = 0.877*[THCA] + [THC]

TIKUN [®] OLAM MEDICAL CANNABIS	CERTIFICATE OF ANALYSIS (COA)				
	Medical Cannabis Inflorescences T20C4 Indica, 10g – EREZ Item code: FERZ20				
Form No.:	COA-FP-FERZ20	Section:	QC		Page 2 of 3
Version No.:	01	Valid on:	7. 9. 2020		

Batch Number: FERZ0820071			Sample lab-number: TOL-20-143			
Test	Specifications	Results	Units	Method	Conclusion Pass\Fail	Testing Site
Foreign Matter Test	Absence of pests. N.M.T. 2% m/m from plant origin and other foreign material.	Complies	NA	Visual Inspection TO-LAB-20	Pass	Tikun-Olam
Loss on Drying	9-15	14	%	Ph. Eur 2.2.32	Pass	Aminolab
Heavy Metals						
Arsenic (As)	Indicative	<1	ppm	ICP-MS		Aminolab
Cadmium (Cd)	N.M.T 0.5	<0.5	ppm		Pass	
Mercury (Hg)	N.M.T 0.1	<0.1	ppm		Pass	
Nickel (Ni)	Indicative	<5	ppm			
Lead (Pb)	N.M.T 5.0	<1	ppm		Pass	
Zinc (Zn)	Indicative	76	ppm			
Pesticides Residues	Not Detected	ND	mg/kg	GC/MS LC/MS	Pass	Aminolab
Microbiology						
Total Aerobic Microbial Count (TAMC)	N.M.T 20,000	<1000	CFU/g	Ph. Eur 2.6.12/ USP <61>	Pass	Institute For Food Microbiology
Total Yeasts and Molds Count (TYMC)	N.M.T 2,000	<100	CFU/g	Ph. Eur 2.6.12/ USP <61>	Pass	
E.coli	N.M.T 20	ND	CFU/g	Ph. Eur 2.6.13/ USP <62>	Pass	
E.coli O-157	Negative	ND	NA	ISO 16654	Pass	
Salmonella	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	Pass	
Shigella	Negative	ND	NA	ISO 21567	Pass	
Enterobacterium *	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	Pass	
Listeria	Negative	ND	NA	ISO 11290-1	Pass	
Staphylococcus aureus	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	Pass	
Pseudomonas aeruginosa	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	Pass	

* Beta Tolerance Presence

02.09.2020

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	Medical Cannabis Inflorescences T20C4 Indica, 10g – EREZ Item code: FERZ20			
Form No.:	COA-FP-FERZ20	Section:	QC	Page 3 of 3
Version No.:	01	Valid on:	7.9.2020	

Batch Number: FERZ0820071			Sample lab-number: TOL-20-143			
Test	Specifications	Results	Units	Method	Conclusion Pass/Fail	Testing Site
Mycotoxins						
Ochratoxin A	Not Detected	ND	ppb	HPLC	Pass	Aminolab
Aflatoxin - B1	N.M.T 2	ND	ppb		Pass	
Total-Aflatoxins (B1, B2, G1, G2)	N.M.T 4	ND	ppb		Pass	

All tests comply with current specification SPC-FP-FERZ20.

Documentation reference:

TO-LAB-20-02
TO-LAB-21-02
COA 027445.20
COA 20-400505

Approved by:

Hen Nehemia, Authorized Laboratory Technician
Tsiona Nehemia, Analytical Laboratory Manager

Date: 08.09.2020



Reviewed and authorized by:

Elinor Cohen, Quality Assurance

Date:

9/9/2020

Approvals:

Department	Name	Signature	Date
Quality Control	Hen Nehemia		07.09.2020
Quality Assurance	Elinor Cohen		7/9/2020