	<b>CERTIFICATE OF ANALYSIS (COA)</b>			
	<b>Medical Cannabis Oil T1C20, 10g</b>			
<b>Form No.:</b>	<b>COA-FP-OT1C20</b>	<b>Section:</b>	<b>QC</b>	<b>Page 1 of 3</b>
<b>Version No.:</b>	<b>01</b>	<b>Valid on:</b>	<i>11.05.2022</i>	


Product Name: Hermon Oil T1C20	Item code: OE20HRM
Batch Number: EOHRM0722127	Sample lab-number: TOL-22-1016, TOL-22-1085

Batch size (Kg): 2.68	Units: 268	Excipients: Olive Oil
Manufacturer: Tikun-Olam Production		Manufacturing date: 10/07/2022
Sampling date: 10/07/2022, 25/07/2022		Expiry date: 01/2023
Storage conditions: RT		COA No.: 0827-22
Stability interval conditions (if applicable): NA		
Date of analysis: 11/07/2022, 28/07/2022, 01/08/2022, 02/08/2022, 07/08/2022, 17/08/2022 (COA date)		

Test	Specifications	Results	Units	Method	Conclusion Pass/Fail	Testing Site
<b>Appearance</b>	Greenish or yellow to brown liquid	Complies	NA	Visual Inspection TO-LAB-21	Pass	Tikun-Olam
<b>Identification</b>	The retention time of the main observed cannabinoids conforms to standard.	Complies	NA	HPLC TO-LAB-40.14	Pass	Tikun-Olam
<b>Assay of Cannabinoids by HPLC (as is)</b>						
Cannabidiolic Acid (CBDA)	For Information Only	<0.1	%	HPLC In house procedure (TO-LAB-40.14) According to Ph. Eur 2.2.46 / USP 621 requirements	Pass	Tikun-Olam
Cannabidiol (CBD)		23.3	%			
tCBD <sup>1</sup>	16-24	23	%			
Tetrahydrocannabinol Acid (THCA)	For Information Only	ND	%			
Tetrahydrocannabinol (THC <sup>Δ9</sup> )		0.8	%			
tTHC <sup>2</sup>	0.0-2.5	0.8	%			
Cannabichromenic Acid (CBCA)	For Information Only	<0.1	%			
Cannabichromene (CBC)		1.6	%			
Cannabigerolic Acid (CBGA)		ND	%			
Cannabigerol (CBG)		0.4	%			
Cannabidivarin (CBDV)		<0.1	%			
Tetrahydrocannabivarin (THCV)		ND	%			
Delta-8 Tetrahydrocannabinol (THC <sup>Δ8</sup> )		ND	%			
Cannabinol (CBN)		N.M.T 1.5	<0.1			

<sup>1</sup> tCBD = 0.877\*[CBDA] + [CBD]

<sup>2</sup> tTHC = 0.877\*[THCA] + [THC]

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<b>Version No.:</b>	<b>01</b>	<b>Valid on:</b>	<i>11.05.2022</i>	

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Batch Number: EOHRM0722127	Sample lab-number: TOL-22-1016, TOL-22-1085

<b>Heavy Metals</b>						
Arsenic (As)	N.M.T 2.5	<0.5	ppm	ICP-MS	Pass	Bactochem
Cadmium (Cd)	N.M.T 0.5	<0.1	ppm		Pass	
Mercury (Hg)	N.M.T 0.1	<0.1	ppm		Pass	
Nickel (Ni)	Indicative	<0.5	ppm			
Lead (Pb)	N.M.T 5.0	<1.0	ppm		Pass	
Zinc (Zn)	Indicative	<10.0	ppm			
<b>Pesticides Residues</b>						
Pesticides Residues	According to 152 SOP	ND	mg/kg	GC\MS LC\MS	Pass	Bactochem
<b>Microbiology</b>						
Total Aerobic Microbial Count (TAMC)	N.M.T 200	<100	CFU/g	Ph. Eur 2.6.12/ USP <61>	Pass	Institute For Food Microbiology
Total Yeasts and Molds Count (TYMC)	N.M.T 20	<10	CFU/g	Ph. Eur 2.6.12/ USP <61>	Pass	
E.coli	Negative	ND	CFU/g	Ph. Eur 2.6.13/ USP <62>	Pass	
Salmonella	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	Pass	
Enterobacteriaceae <sup>3</sup>	Negative	ND	NA	Ph. Eur 2.6.13/ USP <62>	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	
<b>Mycotoxins</b>						
Ochratoxin A	N.M.T 0.5	ND	µg/kg	HPLC	Pass	Bactochem
Aflatoxin - B1	N.M.T 2	ND	µg/kg		Pass	
Total-Aflatoxins (B1, B2, G1, G2)	N.M.T 4	ND	µg/kg		Pass	
<b>Residual Solvents</b>						
Ethanol	N.M. T 5000	480	ppm	GC In house procedure (TO-LAB- 40.11) according to Ph. Eur Ph. Eur 50400/USP 467 requirements	Pass	Tikun-Olam

All tests comply with current specification SPC-FP-O-T1C20.

<sup>3</sup> Bile Tolerance Presence

<b>TIKUN OLAM</b> <small>MEDICAL CANNABIS</small>	<b>CERTIFICATE OF ANALYSIS (COA)</b>			
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<b>Form No.:</b>	<b>COA-FP-OT1C20</b>	<b>Section:</b>	<b>QC</b>	<b>Page 3 of 3</b>
<b>Version No.:</b>	<b>01</b>	<b>Valid on:</b>	<i>11.05.2022</i>	

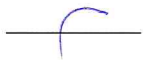
Product Name: Hermon Oil T1C20	Item code: OE20HRM
Batch Number: EOHRM0722127	Sample lab-number: TOL-22-1016, TOL-22-1085

Documentation reference:

TO-LAB-21-03 COA 0655-22 COA 931720 COA 931474 COA 22-581352/001 COA 937580 TO-LAB-04-11
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Approved by:


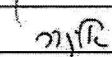
Tsiona Nehemia, Analytical Laboratory Manager / Hen Nehemia, Authorized Laboratory Technician

 Date: *17.08.2022*

Reviewd and authorized by:

Elinor Cohen, Quality Assurance Manager / Shani Carmi, Head Pharmacist, QP  
 שני כרמי, מנהל  
 רוקחת אחראית  
 6218, נ.ג. Date: *18/8/2022*

Approvals:

Department	Name	Signature	Date
Quality Control	Hen Nehemia		<i>04.05.2022</i>
Quality Assurance	Elinor Cohen		<i>08/05/2022</i>