	CERTIFICATE OF ANALYSIS (COA)			
	Medical Cannabis Oil T5C5, 10g			
Form No.:	COA-FP-OT5C5	Section:	QC	Page 1 of 3
Version No.:	01	Valid on:	<i>09.06.2022</i>	

Product Name: ScooBD Oil T5C5	Item code: OC05SKB
Batch Number: COSKB0123768	Sample lab-number: TOL-23-020, TOL-23-039

Batch size (Kg): 2.90 Units: 290	Excipients: Olive Oil
Manufacturer: OLAM C. PRODUCTION	Manufacturing date: 03/01/2023
Sampling date: 03/01/2023, 10/01/2023	Expiry date: 07/2023
Storage conditions: RT	COA No.: 0106-23
Stability interval\ conditions (if applicable): NA	
Date of analysis: 04/01/2023, 15/01/2023, 15/01/2023, 17/01/2023, 19/01/2023 (COA date)	

Test	Specifications	Results	Units	Method	Conclusion Pass\Fail	Testing Site
Appearance	Greenish or yellow to brown liquid	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 TO-LAB-40.14	Pass	Tikun-Olam
Assay of Cannabinoids by HPLC (as is)						
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		Tikun-Olam
Cannabidiol (CBD)		3.6	%			
tCBD ¹	1-9	4	%		Pass	
Tetrahydrocannabinol Acid (THCA)	For Information Only	<0.1	%			
Tetrahydrocannabinol (THC ^{Δ9})		3.4	%			
tTHC ²	1-9	3	%		Pass	
Cannabichromenic Acid (CBCA)	For Information Only	ND	%			
Cannabichromene (CBC)		0.2	%			
Cannabigerolic Acid (CBGA)		ND	%			
Cannabigerol (CBG)		0.2	%			
Cannabidivarin (CBDV)		ND	%			
Tetrahydrocannabivarin (THCV)		<0.1	%			
Delta-8 Tetrahydrocannabinol (THC ^{Δ8})		ND	%			
Cannabinol (CBN)		N.M.T 1.5	<0.1		%	

¹ tCBD = 0.877*[CBDA] + [CBD]

² tTHC = 0.877*[THCA] + [THC]

TIKUN [®] OLAM MEDICAL CANNABIS	CERTIFICATE OF ANALYSIS (COA)				
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Version No.:	01	Valid on:	09.06.2022		

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Heavy Metals						
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	24.517	ppm			
Pesticides Residues						
Pesticides Residues	According to 152 SOP	ND	mg/kg	GC/MS LC/MS	Pass	Bactochem
Microbiology						
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 ³	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	
Mycotoxins						
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	
Residual Solvents						
Ethanol	N.M. T 5000	280	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-T5C5.

³ Bile Tolerance Presence

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Product Name: ScooBD Oil T5C5	Item code: OC05SKB
Batch Number: COSKB0123768	Sample lab-number: TOL-23-020, TOL-23-039

Documentation reference:

TO-LAB-21-03 COA 0036-23 COA 991924 COA 990247 COA 23-628996/002 COA 991192 TO-LAB-04-11
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Approved by:

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

_____ Date: 22.01.23

Reviewd and authorized by:



Elinor Cohen, Quality Assurance Manager / Shani Carmi, Head Pharmacist, QP

Reem Odi, COP

רשם עוודה
תקנות
3-155727.30

Date: 22/01/2023

Approvals:

Department	Name	Signature	Date
Quality Control	Hen Nehemia		09.06.2022
Quality Assurance	Shani Carmi		09/06/2022