


Certificate of Analysis for Finished Product			 David & Goliath Pharma
תעודת אנליזה מוצר סופי			
עמוד 1 מתוך 5	תאריך תוקף: 19-04-2022	מהדורה: 2	מספר מסמך: COA-0031

Medical Cannabis Flowers, 10g THC 20% / CBD 4%	
Catalog Number: <u>5FD20</u> (4FJON)	Description: <u>Sativa-Mini Dylan</u>


Batch Number: <u>5FD2022001</u>	Time Point: <u>Release</u>
QC Number: <u>QC-22-044</u>	Storage Conditions: <u>AT</u>
Manufacturing Date: <u>27.03.22</u>	Expiry Date: <u>03.2023</u>

Test	Method	Acceptance Criteria	Result	Conclusion	Testing Site
Appearance	AM-0001	Green to brown clustered flowers, fairly trimmed, of NLT 0.5 cm length, with a characteristic smell.	OK	Conformy	D/G
Foreign Matter	AM-0002	NMT 2% m/m	OK	Conformy	D/G
External Pests	AM-0002	The sample is free from molds, insects and another animal contamination.	OK	Conformy	D/G
Identification CBD, THC, CBN	HPLC UV MP-4003	The Retention time of the main peaks is identical to the standard	OK	Conformy	Cannajou
Assay of Cannabinoids (calculated on dried basis) *					
THC	HPLC UV MP-4003	Indicative	0.9%	Conformy	Cannajou
THCA		Indicative	23.3%	Conformy	
Total THC		16-24 %	21.3%	Conformy	
CBD		Indicative	LT 0.08%	Conformy	
CBDA		Indicative	0.1%	Conformy	
Total CBD		0-7 %	0.1%	Conformy	
CBN		NMT 1.5%	LT 0.08%	Conformy	
CBC		Indicative	LT 0.08%	Conformy	
CBCA		Indicative	0.3%	Conformy	
CBG		Indicative	0.1%	Conformy	
CBGA		Indicative	0.6%	Conformy	


LT = Less Than
19.05.22

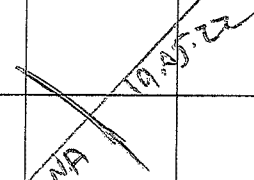
* calculated on dried basis based on LOD result.

23.05.22

Certificate of Analysis for Finished Product תעודת אנליזה מוצר סופי			 David G. Goshet, Ph.D.
עמוד 2 מתוך 5	תאריך תוקף: 19-04-2022	מהדורה: 2	מספר מסמך: COA-0031

THCV		Indicative	LT 0.08%	(Conform)	Conform
CBDV		Indicative	LT 0.08%	(Conform)	Conform
Loss On Drying	MP-4002	6-14%	12%	(Conform)	Conform
Pesticides residues	LCMS -based on: QuEChERS, SANCO	Absence	Not Detected (Absence)	(Conform)	Bactofem
	GCMS -based on: QuEChERS, SANCO	Absence	Not Detected (Absence)	(Conform)	
Heavy Metals					
Cadmium	Elemental Analysis Manual: Section 4.4	NMT 0.5 ppm	LT 0.1 ppm	(Conform)	Bactofem
Lead		NMT 5.0 ppm	LT 1.3 ppm	(Conform)	
Mercury		NMT 0.1 ppm	LT 0.1 ppm	(Conform)	
Arsenic		NMT 2.5 ppm	LT 0.5 ppm	(Conform)	
Nickel		Indicative	LT 0.5 ppm	(Conform)	
Zinc		Indicative	14.6 ppm	(Conform)	
Mycotoxins					
B1 Aflatoxin	Based on: AOAC 977.16 and J.AOAC vol. 83 no.2	NMT 2 µg/Kg	LT 0.5 µg/Kg	(Conform)	Bactofem
Total Aflatoxins (B1, B2, G1, G2)		NMT 4 µg/Kg	LT 2.0 µg/Kg	(Conform)	
Ochratoxin A	based on Vicam IAC + HPLC	NMT 2 µg/Kg	LT 1.0 µg/Kg	(Conform)	
Microbiology					
Total Aerobic Microbial Count	Ph. Eur. 2.6.12/ USP <61>	NMT 20,000 CFU/g	LT 100 CFU/g	(Conform)	Bactofem
Total Yeast and Molds Count	Ph. Eur. 2.6.12/ USP <61>	NMT 2,000 CFU/g	LT 10 CFU/g	(Conform)	
E. coli	ISO 16649	NMT 20 CFU/g	LT 10 CFU/g	(Conform)	
Enterobacteriaceae	Ph. Eur. 2.6.13/ USP_62	NMT 20 CFU/g	LT 10 CFU/g	(Conform)	
Salmonella	Ph. Eur. 2.6.13/ USP_62	Negative	Negative	(Conform)	
S. Aureus	Ph. Eur. 2.6.13/ USP_62	Negative	Negative	(Conform)	
P. Aeruginosa	Ph. Eur. 2.6.13/ USP_62	Negative	Negative	(Conform)	


Certificate of Analysis for Finished Product תעודת אנליזה מוצר סופי			 David & Gertzel Lab
עמוד 3 מתוך 5	תאריך תוקף: 19-04-2022	מהדורה: 2	מספר מסמך: COA-0031

Appearance of Packaging	Visual Inspection	Quality of gluing leaflet label to jar- The leaflet label is properly pasted in the correct orientation without displacement.	 
		Printing on the jar- The Printing included: lot, EXP, Total THC, Total CBD and CBN all parameters clear without erasures.	

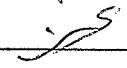
The Result taken from IPC Stage except from appearance of packaging (Process flowers-before label) Lot:

4F 19022003


All tests are approved according to specifications SPEC-0031

QC Approval:  _____

Date: 23.05.22

QA Approval:  _____

Date: 23/05/22

Certificate of Analysis for Finished Product תעודת אנליזה מוצר סופי			 David & Goliath Pharma
עמוד 4 מתוך 5	תאריך תוקף: 19-04-2022	מהדורה: 2	מספר מסמך: COA-0031

Unit Produced: 2807

Units Released: 2805

CQP Approval: [Signature] Date: 24/05/22

Testing Site(s)

1. David and Goliath Pharma (D&G)

Hasif Street 1 Industrial Zone Bear Tovia, 8381500, Israel

2. Cannasoul Lab Service

Kibbutz Gan Shmuel, 3881000, Israel

3. Bactochem Lab Service

Hacharash Street 18, Ness Ziona ,7403125, Israel

Manufacturing Site:

David and Goliath Pharma

Hasif Street 1 Industrial Zone Bear Tovia, 8381500, Israel

