

ID	Opened By	Open Date	Closed Date	Status	Related To
COA-013/23	Shimrit Ukabi	14-08-2023	16-08-2023	Approved	Parent Record: NA

Certificate of analysis FP/RM

This part filled by: Shimrit Ukabi

FP/RM

- FP
 RM

Batch Number
BOX230010

Product name
Golden Knight

% THC Total (on dry basis)
23.07

% CBD Total (on dry basis)
0.10

% CBN Total (on dry basis)
0.16

Tests

Test Name	Method	Specification	Units	Results	Note
Appearance	Visual check	According to SOP QC-SOP-002	pass/ not pass	PASS	
CBDVA	HPLC	QA-F15 Form	%	<0.08	
CBDV	HPLC	QA-F15 Form	%	<0.08	
CBDA	HPLC	QA-F15 Form	%	0.11	
CBGA	HPLC	QA-F15 Form	%	0.49	
CBG	HPLC	QA-F15 Form	%	0.18	
CBD	HPLC	QA-F15 Form	%	<0.08	
THCV	HPLC	QA-F15 Form	%	<0.08	
CBCV	HPLC	QA-F15 Form	%	<0.08	
CBN	HPLC	QA-F15 Form	%	<0.08	
THC	HPLC	QA-F15 Form	%	0.63	
d8-THC	HPLC	QA-F15 Form	%	<0.08	
CBNA	HPLC	QA-F15 Form	%	0.18	
CBL	HPLC	QA-F15 Form	%	<0.08	
CBC	HPLC	QA-F15 Form	%	<0.08	
THCA	HPLC	QA-F15 Form	%	25.58	
CBCA	HPLC	QA-F15 Form	%	0.31	
Cannabicitran	HPLC	QA-F15 Form	%	<0.08	
Moisture	LOD	10±4	%	12	
Cadmium	Scanning metals at ICP-MS	maximum 0.5	ppm	<0.25	
Lead	Scanning metals at ICP-MS	maximum 5.0	ppm	<2.5	
Mercury	Scanning metals at ICP-MS	maximum 0.1	ppm	<0.05	
Arsenic	Scanning metals at ICP-MS	maximum 2.5	ppm	<0.1	
Zinc	Scanning metals at ICP-MS	indicative	ppm	<50	
Nickel	Scanning metals at ICP-MS	indicative	ppm	<0.5	
Total-Aflatoxins (B1, B2, G1, G2)	LC-MS	Max 4	µg/Kg	Not Detected	
Aflatoxin B1	LC-MS	Max 2	µg/Kg	Not Detected	
Ochratoxin A	LC-MS	Max 2	µg/Kg	Not Detected	
Total Count	Current EP 2.6.12-2.6.13/USP <61><62>	Max 20,000	CFU/gr	1000	
Yeast / Molds	Current EP 2.6.12-2.6.13/USP <61><62>	Max 2,000	CFU/gr	<10	
Pseudomonas aeruginosa	Current EP 2.6.12-2.6.13/USP <61><62>	Absent	gr	Not Detected	
Salmonella	Current EP 2.6.12-2.6.13/USP <61><62>	Absent	10 gr	Not Detected	
E. coli	Current EP 2.6.12-2.6.13/USP <61><62>	Max 20	gr	Not Detected	
Enterobacteriaceae	Current EP 2.6.12-2.6.13/USP <61><62>	Max 20	CFU/gr	Not Detected	
Staphylococcus aureus	Current EP 2.6.12-2.6.13/USP <61><62>	Absent	gr	Not Detected	
Pesticide Residues	GC-MS	Not Detected	mg/kg	Not Detected	
Pesticide Residues more than 1 parameter	LC-MS/MS	Not Detected	mg/kg	Not Detected	

מסמכים מצורפים:

Description	Upload by	Upload at
23-69008208 08 2023 13 05 05	Shimrit Ukabi	16-08-2023
REPORT No. PQ23000689-2023-3512-1	Shimrit Ukabi	16-08-2023
REPORT No. PQ23000689-2023-3513-1	Shimrit Ukabi	16-08-2023
REPORT No. PQ23000689-2023-3514-1	Shimrit Ukabi	16-08-2023

The Assay is calculated on a dry basis:

This part filled by: Shimrit Ukabi

$\%THC \text{ Total "as is"} = (\%THCA * 0.877) + \%THC$

$\%THC \text{ Total "on dry basis"} = \%THC \text{ Total "as is"} / [(100\% - \%WATER \text{ CONTENT})/100]$

$\%CBD \text{ Total "as is"} = (\%CBDA * 0.877) + \%CBD$

$\%CBD \text{ Total "on dry basis"} = \%CBD \text{ Total "as is"} / [(100\% - \%WATER \text{ CONTENT})/100]$

Filled by

Signature: **Signed Electronically**

Name: Shimrit Ukabi

Date: 16-08-2023 10:14

Approved by

Signature: **Signed Electronically**

Name: Lena Haitov

Date: 16-08-2023 10:18

Reviewers And Approvers:

	Name	Position	Signature	Date
Written By:	Shimrit Ukabi	QA	**Signed_Electronically**	02-08-2023 10:19
Approved by:	Lena Haitov	QAM	**Signed_Electronically**	02-08-2023 11:49