Eurofins Experchem Laboratories, Inc.

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Client Code: TR0001425

ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 22Oct2025 Reported On: 29Oct2025

Order Code: 006-10547-2195380

139-2025-10220197 Sample Registration Date: 22Oct2025 **Eurofins Sample Code:**

1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C Client Sample Code:

Dried Flower Sample Description: Sample Reference:

Number of Containers **Net Weight** 50 1G0842 Lot Number

TRG01 - Aflatoxin (B1, B2, G1, G2) in Reference Completed 28Oct2025 EXPTM726 (Ph. Eur. 2.8.18) Cannabis Products (Ph. Eur. 2.8.18,

EXPTM726)

Parameter Result Theoretical LOQ Aflatoxin B1 Not Detected ppb 0.0401 ppb Report ppb Aflatoxin B2 Not Detected ppb Report ppb 0.0109 ppb Aflatoxin G1 Not Detected ppb Report ppb 0.0382 ppb Aflatoxin G2 Not Detected ppb Report ppb 0.0119 ppb

Total Aflatoxins (B1+B2+G1+G2) Not Detected ppb Report ppb

27-OCT-2025 Analysis start date

TRG03 - Loss on Drying (Ph. Eur. 2.2.32) Completed Reference 27Oct2025 EXPTM757 (Ph. Eur. 2.2.32) at 24hr 40C NMT 2kPa

Parameter Result Theoretical

Analysis start date 24-OCT-2025

9.32 % Loss on drying Report %

TRG05 - Foreign Matter (Ph. Eur. Reference Completed Ph. Eur. Cannabis Flower (2.8.2) 23Oct2025 Monograph "Cannabis Flos," 2.8.2)

Parameter Result **Theoretical** 0 % Foreign Matter Report %

Free of Animal Contamination? (Yes/No) Yes Free of Moulds? (Yes/No) Yes Free of Other Foreign Matter? (Yes/No) Yes Free of Seeds (Yes/No) Yes

Leaves are not > 1.0 cm in lengh? (Yes/No) Yes

Analysis start date 22-OCT-2025

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ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 22Oct2025 Reported On: 29Oct2025

Completed

29Oct2025

Order Code: 006-10547-2195380

Reference

Ph. Eur. 2.4.27

Client Sample Code: 1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers 1
Net Weight 50
Lot Number 1G0842

TRG0J - Heavy Metals (As, Cd, Pb, Hg -

Ph. Eur. 2.4.27)

Parameter	Result	Theoretical	
Analysis start date	28-OCT-2025		
Arsenic (As)	<0.1004 ppm	Report ppm	0.1004 ppm
Cadmium (Cd)	<0.1004 ppm	Report ppm	0.1004 ppm
Lead (Pb)	Not Detected ppm	Report ppm	0.0998 ppm
Mercury (Hg)	Not Detected ppm	Report ppm	0.05 ppm
TRG0R - Pesticide Screen ("Pesticide Residues" - Ph Eur 2.8.13)	Reference CHM.018 (Ph. Eur. 2.8.13)	2	Completed 27Oct2025
Parameter	Result	Theoretical	
Analysis start date	24-OCT-2025		
Acephate	<0.1 ppm		0.1 ppm
Alachlor	<0.05 ppm		0.05 ppm
Aldrin and dieldrin (sum of)	<0.05 ppm		0.05 ppm
Azinphos-ethyl	<0.1 ppm		0.1 ppm
Azinphos-methyl	<1 ppm		1 ppm
Bromophos-ethyl	<0.05 ppm		0.05 ppm
Bromophos-methyl	<0.05 ppm		0.05 ppm
Brompropylate	<3 ppm		3 ppm
Chlordane (sum of cis-, trans - and oxy-)	<0.05 ppm		0.05 ppm
Chlorfenvinphos	<0.5 ppm		0.5 ppm
Chlorpyriphos-ethyl	<0.2 ppm		0.2 ppm
Chlorpyriphos-methyl	<0.1 ppm		0.1 ppm
Chlorthal-dimethyl	<0.01 ppm		0.01 ppm
Cyfluthrin (sum of)	<0.1 ppm		0.1 ppm
lambda-Cyhalothrin	<1 ppm		1 ppm
Cypermethrin and isomers (sum of)	<1 ppm		1 ppm
DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT p,p'-DDT	, <1 ppm		1 ppm
Deltamethrin	<0.5 ppm		0.5 ppm
Diazinon	<0.5 ppm		0.5 ppm
Dichlofluanid	<0.1 ppm		0.1 ppm
Dichlorvos	<1 ppm		1 ppm

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Received On: 22Oct2025 Reported On: 29Oct2025

Order Code: 006-10547-2195380

Eurofins Sample Code: 139-2025-10220197 Sample Registration Date: 22Oct2025

Client Sample Code: 1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers1Net Weight50Lot Number1G0842

	TRG0R - Pesticide Screen ("Pesticide Residues" - Ph Eur 2.8.13)	Reference CHM.018 (Ph. Eur. 2.8.13)		Completed 27Oct2025
	Parameter	Result	Theoretical	LOQ
	Dicofol	<0.5 ppm	Theoretical	0.5 ppm
	Dimethoate and omethoate (sum of)	<0.1 ppm		0.1 ppm
	Dithiocarbamates (expressed as CS2)	<2 ppm		2 ppm
	Endosulfan (sum of isomers and endosulfan sulfate)			3 ppm
	Endrin	<0.05 ppm		0.05 ppm
	Ethion	<2 ppm		2 ppm
	Etrimphos	<0.05 ppm		0.05 ppm
	Fenchlorophos (sum)	<0.1 ppm		0.1 ppm
	Fenitrothion	<0.5 ppm		0.5 ppm
	Fenpropathrin	<0.03 ppm		0.03 ppm
	Fensulfothion (sum)	<0.05 ppm		0.05 ppm
	Fenthion (sum)	<0.05 ppm		0.05 ppm
	Fenvalerate	<1.5 ppm		1.5 ppm
	Flucytrinate	<0.05 ppm		0.05 ppm
	Tau-Fluvalinate	<0.05 ppm		0.05 ppm
	Fonophos	<0.05 ppm		0.05 ppm
	Heptachlor (sum)	<0.05 ppm		0.05 ppm
	Hexachlorbenzene	<0.1 ppm		0.1 ppm
	Hexachlorocyclohexane (sum)	<0.3 ppm		0.3 ppm
	Lindan (γ-hexachlorocyclohexane)	<0.6 ppm		0.6 ppm
	Malathion and malaoxon (sum)	<1 ppm		1 ppm
	Mecarbam	<0.05 ppm		0.05 ppm
	Methacriphos	<0.05 ppm		0.05 ppm
	Methamidophos	<0.05 ppm		0.05 ppm
	Methidathion	<0.2 ppm		0.2 ppm
	Methoxychlor	<0.05 ppm		0.05 ppm
	Mirex	<0.01 ppm		0.01 ppm
ĺ	Monocrotophos	<0.1 ppm		0.1 ppm
ĺ	Parathion-ethyl and paraoxon-ethyl (sum)	<0.5 ppm		0.5 ppm
ĺ	Parathion-methyl and paraoxon-methyl (sum	<0.2 ppm		0.2 ppm
	Pendimethalin	<0.5 ppm		0.5 ppm

ANALYTICAL REPORT

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Order Code: 006-10547-2195380

Eurofins Sample Code: 139-2025-10220197 Sample Registration Date: 22Oct2025

Client Sample Code: 1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers1Net Weight50Lot Number1G0842

TRG8B - Appearance (EXPTM674)

Parameter

Lot Number 1G0843	2		
TRG0R - Pesticide Screen ("Pesticide Residues" - Ph Eur 2.8.13)	Reference CHM.018 (Ph. Eur. 2.8.13)		Completed 27Oct2025
Parameter	Result	Theoretical	LOQ
Pentachloranisol	<0.01 ppm		0.01 ppm
Permethrin and isomers (sum)	<1 ppm		1 ppm
Phosalone	<0.1 ppm		0.1 ppm
Phosmet	<0.05 ppm		0.05 ppm
Piperonyl butoxide	<3 ppm		3 ppm
Pirimiphos-ethyl	<0.05 ppm		0.05 ppm
Pirimiphos-methyl	<4 ppm		4 ppm
Procymidone	<0.1 ppm		0.1 ppm
Profenophos	<0.1 ppm		0.1 ppm
Prothiophos	<0.05 ppm		0.05 ppm
Pyrethrum (sum)	<3 ppm		3 ppm
Quinalphos	<0.05 ppm		0.05 ppm
Quintozene (sum)	<1 ppm		1 ppm
S-421	<0.02 ppm		0.02 ppm
Tecnazene	<0.05 ppm		0.05 ppm
Tetradifon	<0.3 ppm		0.3 ppm
Vinclozolin	<0.4 ppm		0.4 ppm
TRG3I - Total Ash as per Ph. Eur. 2.4.16	Reference Ph. Eur. 2.4.16*		Completed 24Oct2025
Parameter	Result	Theoretical	
Analysis start date	23-OCT-2025		
Total Ash	8.32 %	Report %	
TRG3U - Water Activity as per Ph. Eur. 2.9.39	Reference Ph. Eur. 2.9.39*		Completed 27Oct2025
Parameter	Result	Theoretical	
Analysis start date	24-OCT-2025		
Water activity	0.574	Report	

Reference EXPTM674

Result

Completed 23Oct2025

Theoretical

ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 22Oct2025 Reported On: 29Oct2025

Order Code: 006-10547-2195380

Eurofins Sample Code: 139-2025-10220197 Sample Registration Date: 22Oct2025

Client Sample Code: 1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers 1
Net Weight 50
Lot Number 1G0842

TRG8B - Appearance (EXPTM674) Reference EXPTM674 Completed 23Oct2025

Parameter Result Theoretical

Analysis start date 22-OCT-2025

Appearance Brownish green dried Report

buds

TRGA7 - Ochratoxin A in Cannabis Reference Completed EXPTM758) EXPTM758 (Ph. Eur. 2.8.22) 29Oct2025

Parameter Result Theoretical

Analysis start date 28-OCT-2025

Ochratoxin A Not Detected ppb Report µg/kg 0.512 ppb

TRGC1 - Identification A - (European Reference Pharmacopeia - Ph. Eur.) for Cannabis Ph. Eur. Monograph Cannabis Flower* 27Oct2025

Flower ("Cannabis Flos")

Parameter Result Theoretical

Analysis start date 24-OCT-2025 Identification A CONFORM

TRGC3 - Identification C - European Reference Completed
Pharmacopeia (Ph. Eur.) Monograph for EXPTM742 (Ph. Eur. Cannabis Flower) 27Oct2025

Cannabis Flower ("Cannabis Flos")

Parameter Result Theoretical

Analysis start date 24-OCT-2025

CBD (TLC Identification) Present

CBDA (TLC Identification) Absent

delta-9-THC (TLC Identification) Present

delta-9-THCA (TLC Identification) Present

TRGC5 - Identification B - (European Reference Pharmacopeia - Ph. Eur.) for Cannabis Ph. Eur. Monograph Cannabis Flower* 23Oct2025
Flower ("Cannabis Flos")

Parameter Result Theoretical

Analysis start date 22-OCT-2025

Identification B Conforms with the monograph

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ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 22Oct2025 Reported On: 29Oct2025

Order Code: 006-10547-2195380

Client Sample Code: 1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers 1 Net Weight 50 Lot Number 1G0842

TRGE4 - Cannabinoid Profile (Ph. Eur. Reference Completed Monograph) on Cannabis Flower - %w/w EXPTM741 29Oct2025

ANHYDROUS

Parameter	Result	Theoretical
Analysis start date	27-OCT-2025	
CBD - %w/w (Anhydrous)	Not Detected % (w/w)	Report % (w/w)
CBDA × 0.877 - %w/w (Anhydrous)	<loq %="" (w="" td="" w)<=""><td>Report % (w/w)</td></loq>	Report % (w/w)
CBN - %w/w (Anhydrous)	<loq %="" (w="" td="" w)<=""><td>Report % (w/w)</td></loq>	Report % (w/w)
Total CBN - %w/w (Anhydrous)	0.268 % (w/w)	Report % (w/w)
delta-9-THC - %w/w (Anhydrous)	1.179 % (w/w)	Report % (w/w)
delta-9-THCA × 0.877 - %w/w (Anhydrous)	24.681 % (w/w)	Report % (w/w)
Total CBD - %w/w (Anhydrous)	<loq %="" (w="" td="" w)<=""><td>Report % (w/w)</td></loq>	Report % (w/w)
Total THC - %w/w (Anhydrous)	25.859 % (w/w)	Report % (w/w)
CBNA = CBNA \times 0.876 - %w/w (Anhydrous)	0.268 % (w/w)	Report % (w/w)

TRGE6 - Cannabinoid Profile (Ph. Eur. Reference Monograph) on Cannabis Flower - mg/g EXPTM741 ANHYDROUS

Reference EXPTM741 Completed 29Oct2025

Completed

29Oct2025

Parameter	Result	Theoretical
Analysis start date	27-OCT-2025	
CBD - mg/g (Anhydrous)	Not Detected mg/g	Report % (w/w)
CBDA × 0.877 - mg/g (Anhydrous)	<loq g<="" mg="" td=""><td>Report % (w/w)</td></loq>	Report % (w/w)
CBN - mg/g (Anhydrous)	<loq g<="" mg="" td=""><td>Report % (w/w)</td></loq>	Report % (w/w)
Total CBN - mg/g (Anhydrous)	2.677 mg/g	Report mg/g
delta-9-THC - mg/g (Anhydrous)	11.786 mg/g	Report % (w/w)
delta-9-THCA × 0.877 - mg/g (Anhydrous)	246.806 mg/g	Report % (w/w)
Total CBD - mg/g (Anhydrous)	<loq g<="" mg="" td=""><td>Report mg/g</td></loq>	Report mg/g
Total THC - mg/g (Anhydrous)	258.592 mg/g	Report mg/g
CBNA = CBNA × 0.876 - mg/g (Anhydrous)	2.677 mg/g	Report % (w/w)

TRGE7 - Cannabinoid Profile (Ph. Eur. Monograph) on Cannabis Flower - mg/g AS IS

Reference EXPTM741

Parameter Result Theoretical

Analysis start date 27-OCT-2025

CBD - mg/g (as-is) Not Detected mg/g Report mg/g 2.087 mg/g

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ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 22Oct2025 Reported On: 29Oct2025

Order Code: 006-10547-2195380

Sample Registration Date: 22Oct2025 **Eurofins Sample Code:** 139-2025-10220197

1G0842 - potency/release Condition Upon Receipt: acceptable, 20.0°C Client Sample Code:

Dried Flower Sample Reference: Sample Description:

Number of Containers 50 **Net Weight** Lot Number 1G0842 TRGE7 - Cannabinoid Profile (Ph. Eur.

TRGE7 - Cannabinoid Profile (Ph. Eur. Monograph) on Cannabis Flower - mg/g AS IS	Reference EXPTM741		Completed 29Oct2025
Parameter	Result	Theoretical	LOQ
CBDA × 0.877 - mg/g (as-is)	<1.706 mg/g	Report mg/g	1.7055 mg/g
CBN - mg/g (as-is)	<0.207 mg/g	Report mg/g	0.2073 mg/g
Total CBN - mg/g (as-is)	2.427 mg/g	Report mg/g	
delta-9-THC - mg/g (as-is)	10.688 mg/g	Report mg/g	1.8808 mg/g
delta-9-THCA × 0.877 - mg/g (as-is)	223.803 mg/g	Report mg/g	2.2257 mg/g
Total CBD - mg/g (as-is)	<3.793 mg/g	Report mg/g	3.7925 mg/g
Total THC - mg/g (as-is)	234.491 mg/g	Report mg/g	4.1065 mg/g
CBNA × 0.876 - mg/g (as-is)	2.427 mg/g	Report mg/g	

TRSR5 - Cannabinoid Profile (Ph. Eur.	Reference	Completed
Monograph) on Cannabis Flower - %w/w	EXPTM741	29Oct2025
AC IC		

Parameter Analysis start date	Result 27-OCT-2025	Theoretical	
CBD - %w/w (as-is)	Not Detected % (w/w)	Report % (w/w)	0.2087 % (w/w)
CBDA × 0.877 - %w/w (as-is)	<0.171 % (w/w)	Report % (w/w)	0.17055 % (w/w)
CBN - %w/w (as-is)	<0.021 % (w/w)	Report % (w/w)	0.02073 % (w/w)
CBNA = CBNA × 0.876 - %w/w (as-is)	0.243 % (w/w)		
delta-9-THC - %w/w (as-is)	1.069 % (w/w)	Report % (w/w)	0.18808 % (w/w)
Total CBN - %w/w (as-is)	0.243 % (w/w)		
Total CBD - %w/w (as-is)	<0.379 % (w/w)	Report % (w/w)	0.37925 % (w/w)
Total THC - %w/w (as-is)	23.449 % (w/w)	Report % (w/w)	0.41065 % (w/w)
delta-9-THCA × 0.877 - %w/w (as-is)	22.380 % (w/w)	Report % (w/w)	0.22257 % (w/w)

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ANALYTICAL REPORT

AR-25-TR-020709-01

Received On: 220ct2025 Reported On: 290ct2025

Order Code: 006-10547-2195380

If present, * denotes method validation/transfer/verification has not been performed at Eurofins Experchem Laboratories, Inc., License number: LIC-SOFQM3XLLZ-2023.

Attested and released on behalf of: Waylon Sharp, Head of Laboratory

Respectfully Submitted,

Keyuri Shah Document Reviewer

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Eurofins Experchem Laboratories, Inc.

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Client Code: TR0001425

ANALYTICAL REPORT

AR-25-TR-020571-01

Received On: 22Oct2025 Reported On: 28Oct2025

Completed

Completed

Order Code: 006-10547-2195380

139-2025-10220198 Sample Registration Date: 22Oct2025 **Eurofins Sample Code:**

1G0842 - micro/release Condition Upon Receipt: acceptable, 20.0°C Client Sample Code:

Dried Flower Sample Reference: Sample Description:

1 **Number of Containers Net Weight** 35 1G0842 Lot Number

TRG2C - Total Yeasts and Mould Count -

TRG2F - Salmonella spp. (Ph. Eur. 2.6.31

TRG2B - Total Aerobic Plate Count - Ph. Reference Completed Ph. Eur. 2.6.12* 28Oct2025 Eur. 2.6.12

Theoretical

Result **Parameter**

Reference

22-OCT-2025 Analysis start date

Total Aerobic Microbial Count 700 cfu/g Report cfu/g

Ph. Eur. 2.6.12* 28Oct2025 Ph. Eur. 2.6.12

Parameter Result **Theoretical**

22-OCT-2025 Analysis start date

Total Combined Yeasts/Moulds Count 1,000 cfu/g Report cfu/g

TRG2D - Bile Tolerant Gram Negative Completed Reference Bacteria (BTGN) - Ph. Eur. 2.6.31 - Count Ph. Eur. 2.6.31* 28Oct2025

Parameter Result **Theoretical**

22-OCT-2025 Analysis start date

bile tolerant gram-negative bacteria <10 MPN/g Report MPN/g

Reference

Ph. Eur. 2.6.31* 28Oct2025 on 25g)

Parameter Result **Theoretical**

Analysis start date 22-OCT-2025

Salmonella Absent per 25 g Absent per 25 g

TRG2G - Pseudomonas aeruginosa - Ph. Reference Completed 28Oct2025 Ph. Eur. 2.6.13* Eur. 2.6.13

Parameter Result **Theoretical**

Analysis start date 22-OCT-2025

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ANALYTICAL REPORT

AR-25-TR-020571-01

Received On: 220ct2025 Reported On: 280ct2025

Order Code: 006-10547-2195380

Client Sample Code: 1G0842 - micro/release Condition Upon Receipt: acceptable, 20.0°C

Sample Description: Dried Flower Sample Reference:

Number of Containers1Net Weight35Lot Number1G0842

TRG2G - Pseudomonas aeruginosa - Ph. Reference
Eur. 2.6.13 Completed
Ph. Eur. 2.6.13* 28Oct2025

Parameter Result Theoretical

Pseudomonas aeruginosa Absent per g Absent per g

TRG2H - Staphylococcus aureus - Ph. Reference Ph. Eur. 2.6.13* Completed 28Oct2025

Parameter Result Theoretical

Analysis start date 22-OCT-2025

Staphylococcus aureus Absent per g Absent per g

TRG2S - Bile Tolerant Gram Negative Reference Completed
Bacteria (BTGN) - Ph. Eur. 2.6.13 - Ph. Eur. 2.6.13* 28Oct2025

Bacteria (BTGN) - Ph. Eur. 2.6.13 -Absent/a

Parameter Result Theoretical

Analysis start date 22-OCT-2025

Bile Tolerant Gram Negative Bacteria Absent per g Absent per g

TRG3E - Escherichia coli - Ph. Eur. 2.6.31 Reference
(Absent/Present) Ph. Eur. 2.6.31*

Completed 28Oct2025

Parameter Result Theoretical

Analysis start date 22-OCT-2025

Escherichia coli Absent per g Absent per g

If present, * denotes method validation/transfer/verification has not been performed at Eurofins Experchem Laboratories, Inc., License number: LIC-SOFQM3XLLZ-2023.

Attested and released on behalf of: Waylon Sharp, Head of Laboratory

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ANALYTICAL REPORT

AR-25-TR-020571-01

Received On: 22Oct2025 Reported On: 28Oct2025

Order Code: 006-10547-2195380

Respectfully Submitted,

Keyuri Shah Document Reviewer

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