

CERTIFICATE OF ANALYSIS

CULTIVA BACIO GELATO  
THC23 FLOWER 10G



BATCH #	EXPIRY DATE	RELEASED
BG-0010	31/12/2024	APRIL 2024

CANNABINOID ANALYSIS

TEST	METHOD	SPECIFICATION	RESULTS (% W/W)
Total THC	HPLC	18.4% – 27.6%	22.7%
Total CBD		≤ 0.5%	0.3%
THCa			23.4%
D9-THC			2.2%
CBD			0.2%
CBDa			0.1%
CBGa			1.2%
CBG		For Information	0.2%
CBCa			0.5%
CBC			< 0.1%
CBN			< 0.1%
THCVa			0.1%
THCV			Not Detected

TERPENE ANALYSIS

TEST	METHOD	SPECIFICATION	RESULTS (% W/W)
Trans-Caryophyllene	GC-MS	For Information	1.03%
Farnesene			0.78%

TERPENE ANALYSIS (CONT.)

TEST	METHOD	SPECIFICATION	RESULTS
Humulene	GC-MS	For Information	0.26%
Myrcene			0.25%
Limonene			0.20%
Linalool			0.19%
Other Terpenes			0.19%
Total Terpenes			2.90%

MICROBIOLOGICAL TESTING

TEST	METHOD	SPECIFICATION	RESULTS
Total Aerobic Microbial Count (TAMC)	Ph. Eur. 2.6.12	NMT 200 CFU/g	< 10 CFU/g
Total Yeast and Moulds Combined (TYMC)		NMT 20 CFU/g	< 10 CFU/g
Bile-Tolerant Gram Negative Bacteria	Ph. Eur. 2.6.13	Absent in 1g	Absent in 1g
S. aureus			
Ps. aeruginosa			

CONTAMINANTS TESTING

VISUAL INSPECTION/OLFACTORY			
TEST	METHOD	SPECIFICATION	RESULTS
Foreign Matter	Ph Eur 2.8.2	≤ 2.0%	Not Detected
MYCOTOXINS			
TEST	METHOD	SPECIFICATION	RESULTS
Aflatoxin-B1	Ph Eur 2.8.18	≤ 2 ppb	Not Detected
Aflatoxin-B2		≤ 4 ppb for the sum of aflatoxins B1,B2,G1,G2	
Aflatoxin-G1			
Aflatoxin-G2			
Ochratoxin-A	Ph Eur 2.8.22	≤ 20 ppb	

HEAVY METALS			
TEST	METHOD	SPECIFICATION	RESULTS
Arsenic (As)	Ph Eur 2.4.27	≤ 3.0 ppm	Not Detected
Cadmium (Cd)		≤ 0.5 ppm	
Lead (Pb)		≤ 5.0 ppm	
Mercury (Hg)		≤ 0.5 ppm	

PESTICIDES			
TEST	METHOD	SPECIFICATION	RESULTS
Total Pesticides	Ph. Eur. 2.8.13	Not more than the limits specified in Ph Eur 2.8.13	Not Detected

### ADDITIONAL TESTING – TOTAL ASH ANALYSIS

TEST	METHOD	SPECIFICATION	RESULTS
Total Ash	Ph Eur 2.4.16	≤ 20.0%	9.5%



### SPONSOR DECLARATION

Cultiva hereby certifies that the mentioned batch has undergone and complies with the Quality Control testing specifications as per the TG093 Order 2017.

Records of Quality Control testing has been reviewed and verified for correctness and completion.

POSITION  
Product Quality and Compliance

DATE  
10/05/2024