

Certificate of Analysis

COA-270524-191 Extract

Strain Name:	GMO Cookies	Batch ID:	28688(3)		
Product Description:	Cannabis Flower	ODC Lic.:	Cannatrek Medical Pty Ltd MI-2022-LI-15831-1		
Potency Certificate No.:	28688(3)	Issued By:	Eurofins	Date:	25/01/2023
			Pharmalytics		22/04/2024
Specified Tests Certificate No.:	28688(3)	Issued By:	Eurofins	Date:	25/01/2023
Irradiation Certificate No.:	28688(3)	Issued By:	Nordian	Date:	30/10/2022

Results

Analytical Test	Results	Specification	Method
IDENTIFICATION:			
Macroscopic Examination	Pass	True to type	UNODC 5.3.1
Microscopic Examination	Pass	True to type	UNODC 5.3.2
Chromatography	Pass	True to type	Potency analysis confirms
POTENCY:			
Cannabinoids			
TOTAL THC (D9-THC+(D9-THC-A*0.877))	25.7% w/w	Herbal form: 80 – 120% of label claim	High Performance Liquid Chromatography (HPLC) with UV
TOTAL CBD (CBD+(CBD-A*0.877))	0.1% w/w		
TOTAL CBG (CBG+(CBG-A*0.877))	0.97% w/w		
SPECIFIED TESTS:			
Aflatoxin B1	Compliant	≤ 2 µg/kg	Eur ph 2.8.18
Total Aflatoxin (B1, G1, B2, G2)	Compliant	≤ 4 µg/kg	Eur ph 2.8.18
Ochratoxin A	Compliant	≤ 20 µg/kg	Eur ph 2.8.22
Heavy Metals:			
Arsenic	Compliant	≤ 3.0 ppm	Eur ph 2.8.27
Cadmium	Compliant	≤ 0.5 ppm	Eur ph 2.8.27
Lead	Compliant	≤ 5.0 ppm	Eur ph 2.8.27
Mercury	Compliant	≤ 0.5 ppm	Eur ph 2.8.27
Pesticides	Compliant	Limits specified in Ph Eur 2.8.13	Eur ph 2.8.13
Total ash	9.13% w/w	≤ 20.0 % w/w	Eur ph 2.4.16
Foreign matter	<2 % w/w	≤ 2.0 % w/w	Eur ph 2.8.2
LOD	13.4%	N/A	Eur ph 2.2.32
TERPENES (Top 5):			
D-Limonene	0.27% w/w	N/A	GCMS
Caryophyllene	0.72% w/w	N/A	GCMS
Beta Myrcene	0.24% w/w	N/A	GCMS
Alpha Humulene	0.29% w/w	N/A	GCMS
Bisabolol	0.11% w/w	N/A	GCMS

The results stated above are extracted from the Manufacturer's COA and are within the acceptable tolerance limits outlined in Cannatrek's release specifications. Testing records have been reviewed by Cannatrek Quality personnel against approved procedures in accordance with TG093 and TG0100. This batch of dried cannabis is deemed Suitable for Release at the time of testing.

M Purdy		Quality, Safety & Compliance Manager
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CANNATREK MEDICAL PTY LTD
ABN 60 618 974 155
PO Box 21, Balaclava VIC 3183
1-300-122-662
www.cannatrek.com.au

Authorised Representative	Signature	Position
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