



CERTIFICATE OF ANALYSIS

Prepared For: OG Retail LTD.

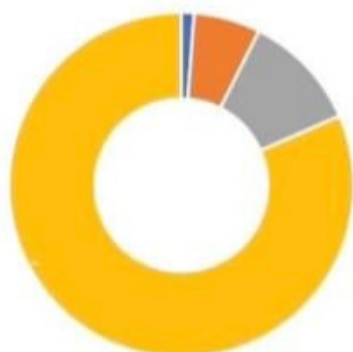
Lilac Diesel

Reported: 26-Jan-23
Type: Inflorescence
Method: RP-UHPLC
Test: Potency

Batch ID: Lilac Diesel 01
Test ID: 12162



CANNABINOID PROFILE



- Cannabinol (CBN)
- Tetrahydrocannabivarin (THCV)
- Tetrahydrocannabinol (THC)
- D9-Tetrahydrocannabinolic acid (THCA)

Cannabinoids	Result (%w/w)	Result (mg/g)
Cannabidivarin (CBDV)	ND	ND
Cannabidiolic acid (CBDA)	ND	ND
Cannabigerolic acid (CBGA)	ND	ND
Cannabigerol (CBG)	ND	ND
Cannabidiol (CBD)	0.05	0.45
Tetrahydrocannabivarin (THCV)	1.25	12.52
Cannabinol (CBN)	0.24	2.36
Tetrahydrocannabinol (THC)	2.20	22.02
Cannabichromene (CBC)	ND	ND
Δ^9 -Tetrahydrocannabinolic acid (THCA)	16.33	163.31
Total Cannabinoids	20.07	200.66
Total THC	16.52	165.24
Total CBD	0.05	0.45
Total CBG	ND	ND

ND - not detected

% = % (w/w) = Percent (Weight of Analyte / Weight of Product) N/A * Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. ** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step. Total THC = THC + (THCa *(0.877)) ,Total CBD = CBD + (CBDA *(0.877)) and Total CBG = CBG + (CBGa*(0.878))

FINAL APPROVAL

PREPARED BY

Miss. Wantana Nachalong

VERIFY BY

Miss. Yaowalak Phalaphon

APPROVED BY

Asst. Prof. Somchai Keawwangchai (Ph. D.)

Testing results are based solely upon the sample submitted to Mahakan Biotech Ltd., in the condition it was received. Mahakan Biotech Ltd. warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using traceable Reference Standards. This report may not be reproduced, except in full, without the written approval of Mahakan Biotech Ltd. This result cannot be used for commercial or advertising

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