

FINAL SAMPLE REPORT No. 22000604-9590-1

Laboratory Details

Report Date: 20/11/2022

Analysis Methods used: 3.03 Analytical method for Terpenes determination by GC-MS-MS

Analysis Date: 16/11/2022

Analyzed by: Yael Har-Tal

Analysis performed at CannaSoul Analytics Laboratory: Tarshish 9, Caesarea, Israel

Customer Details

Customer Name: Trichome

Contact Person: Ayelet Ziv

Phone Number: 0502034746

Email: qa@trichome-il.com

Sample Details

Customer Sample Name or/and ID Number: Apple Fritter AF22072101 after radiation

Sample Form: Flowers

Cannasoul's sample ID: 9590

Reception Date: 16/11/2022

Storage Conditions: Ambient

The sample was sampled by the customer. The results apply to the sample as received at the laboratory.

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CNBs by UHPLC - PDA:

CNBs	Results [%w/w]	
	As Is	On Dry Basis
CBDVA	NT	NT
CBDV	NT	NT
CBDA	NT	NT
CBGA	NT	NT
CBG	NT	NT
CBD	NT	NT
THCV	NT	NT
CBCV	NT	NT
CBN	NT	NT
THC	NT	NT
d8-THC	NT	NT
CBNA	NT	NT
CBL	NT	NT
CBC	NT	NT
THCA	NT	NT
CBCA	NT	NT
Cannabicitran	NT	NT
Loss On Drying	NT	
Total Tested:	NT	NT

Total THC

As Is: NT
On Dry Basis: NT

Total CBD

As Is: NT
On Dry Basis: NT

n.a. = Not Applicable
NT = Not Tested

*Totals are calculated considering the masses of the natural form and the acid form.

Terpens by GC-MS/MS:

Terpenes	Results [ppm]		
	As Is	On Dry Basis	
a-Pinene	1479.35	1653.65	■
Camphene	219.17	245.00	
b-Pinene	1412.24	1578.63	■
Sabinene	1.84	2.06	
(-)-b-Myrcene	715.56	799.86	■
3d-Carene	n.a.	n.a.	
a-Terpinene	29.35	32.81	
D/L-Limonene	5687.58	6357.68	■
p-Cymene	n.a.	n.a.	
cis-Ocimene	n.a.	n.a.	
Eucalyptol	32.70	36.55	
trans-Ocimene	741.70	829.09	■
D/L-Fenchone	75.06	83.90	
Terpinolene	143.08	159.94	
Linalool	2176.67	2433.12	■
Fenchol	NT	NT	
(-)-Camphor	2.95	3.29	
(-)-Isopulegol	n.a.	n.a.	
D/L-Borneol	109.10	121.96	
Isoborneol	4.27	4.78	
D/L-Menthol	n.a.	n.a.	
a-Terpineol	559.05	624.92	■
Geraniol	46.57	52.06	
Nerol	n.a.	n.a.	
a-Pulegone	n.a.	n.a.	
b-Caryophyllene	7891.72	8821.51	■
trans-b-Farnesene	613.23	685.48	■
a-Humulene	>3278.612	n.a.	
(+)-Ledene	n.a.	n.a.	
Valencene	n.a.	n.a.	
trans-Nerolidol	108.87	121.69	
Caryophyllene oxide	208.35	232.89	
(+)-Cedrol	n.a.	n.a.	
(-)-Guaiol	n.a.	n.a.	
(-)-a-Bisabolol	417.80	467.03	■
cis-Nerolidol	n.a.	n.a.	
Loss On Drying	10.54		
Total Tested:	22686.75	25347.90	

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Remarks:

None

End of report



Name and signature
Analyst



Name and signature
Laboratory Manager