

FINAL SAMPLE REPORT No. 22000078-9551-2

Laboratory Details

Report Date: 14/12/2022

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

Analysis Date: 20/10/2022

Analyzed by: Yael Har-Tal

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

Customer Details

Customer Name: Canonic

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email: [REDACTED]

Sample Details

Customer Sample Name or/and ID Number: Mosaic

Sample Form: Flowers

Cannasoul's sample ID: 9551

Reception Date: 19/10/2022

Storage Conditions: Ambient

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

FINAL SAMPLE REPORT No. 22000078-9551-2

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

Terpens by GC-MS/MS:

Terpenes	Results [ppm]	
	As Is	On Dry Basis
a-Pinene	140.82	157.64
Camphene	34.18	38.27
b-Pinene	256.77	287.44
Sabinene	<1.61	<1.81
(-)-b-Myrcene	4376.71	4899.49
3d-Carene	n.a.	n.a.
a-Terpinene	4.69	5.25
D/L-Limonene	1264.49	1415.53
p-Cymene	<1.31	<1.46
cis-Ocimene	n.a.	n.a.
Eucalyptol	9.79	10.95
trans-Ocimene	7.64	8.55
D/L-Fenchone	8.32	9.32
Terpinolene	29.94	33.52
Linalool	<33.76	<37.79
Fenchol	93.37	104.52
(-)-Camphor	<2.23	<2.49
(-)-Isopulegol	n.a.	n.a.
D/L-Borneol	20.61	23.07
Isoborneol	n.a.	n.a.
D/L-Menthol	n.a.	n.a.
a-Terpineol	138.43	154.96
Geraniol	2.96	3.31
Nerol	3.36	3.76
a-Pulegone	n.a.	n.a.
b-Caryophyllene	2239.33	2506.81
trans-b-Farnesene	166.23	186.09
a-Humulene	NT	NT
(+)-Ledene	n.a.	n.a.
Valencene	n.a.	n.a.
trans-Nerolidol	151.66	169.78
Caryophyllene oxide	71.15	79.65
(+)-Cedrol	n.a.	n.a.
(-)-Guaiol	507.56	568.19
(-)-a-Bisabolol	317.77	355.73
cis-Nerolidol	n.a.	n.a.
Loss On Drying	10.67	
Total Tested:	9856.45	11021.83

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.

FINAL SAMPLE REPORT No. 22000078-9551-2

Statements:

- The document is to be considered in full and no partial copy of the report shall be transfer to any other document.
- The test results are correct for the date and time of their performance.
- The use of ISRAC's logo applies only to tests that are in the laboratory's scope of accreditation and are performed as required by accreditation rules as detailed in the certificate of accreditation.
- ISRAC is not responsible for the laboratory results and the laboratory's accreditation is not an approval or recognition to any sample, system or test process.
- The Israel Laboratory accreditation authority (ISRAC) is one of the signatories of the International Accreditation Cooperation (ILAC) arrangement for the mutual recognition of testing results.
- ISRAC accreditation is not considered as an approval of either the laboratory's procedures or its personnel.

Remarks:

This is a second version of report with an updated sample name.

End of report



Name and signature
Analyst



Name and signature
Laboratory Manager