

Certificate of Analysis Terpenes

Description I: CBG 1:1 3000
Sample date: 18/11/2024
Bloomday: -----
Description II: Terp CBG:CBD
Further information: -----

Client: VALTELLINAMED
Sample ID: F8700027
Sample material: oil

Class 1 Terpenes	
beta-Myrcene	*
alpha-Pinene	*
beta-Pinene	*
(+)-Limonene	*
Citronellol	*
Linalool	*
(+)-Cedrol	0,084
beta-Caryophyllene	*

Class 2 Terpenes	
Caryophyllene Oxide	*
alpha-Humulene	*
Eucalyptol	*
Terpinolene	*
cis-Ocimene	*
trans-Ocimene	*
(-)-Guaiol	0,076
(-)-alpha-Bisabolol	0,220

Class 3 Terpenes	
cis-Nerolidol	>> 1,353
trans-Nerolidol	>> 1,510
alpha-Cedrene	*
Fenchol	*
l-(-)-Fenchone	*
(+)-Pulegone	*
Geraniol	0,048
Geranylacetate	*

Class 4 Terpenes	
Isoborneol	*
alpha-Terpinene	*
gamma-Terpinene	*
Camphene	*
(-)-Camphor	*
para-Cymene	*
delta-3-Carene	0,178
(-)-Isopulegol	*

Terpenes total >> 3,469 mg/g

Sample received: 20/11/2024 - 4,437 g



Head of Laboratory Services



Ing. Christian Fuczik, Chemist

Analysis reviewed - last changes: 25/11/2024 at 11:17

Footnote:

*) ND = not detectable. The measured value was below the limit of detection of 0.010 mg/g or 10 ppm.

Unit: mg/g. The validated measurement uncertainty of the method is 20 %.

Method of analysis: HS GC-FID (headspace - gas chromatography-flame ionisation detector). All measurement methods were calibrated and controlled with certified reference materials (CRM).

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