

Certificate of Analysis Cannabinoids

| | | | |
|----------------------|------------------|------------------|-------------|
| Description I: | Valtellinamed | Client: | GianTec Srl |
| Sample date: | ----- | Sample ID: | 82100476 |
| Bloomday: | ----- | Sample material: | oil |
| Description II: | 5% CBD | | |
| Further information: | Lotto Nr: 0803G3 | | |

| Abbr. | Cannabinoids Basic | Result | Unit |
|-------|---|--------|---------|
| T-CBD | Total Cannabidiol (CBD + CBDA) | 5,39 | % (w/w) |
| CBD | Cannabidiol | 5,39 | % (w/w) |
| CBDA | Cannabidiolic acid | ND** | % (w/w) |
| T-THC | Total Tetrahydrocannabinol (THC + THCA) | ND** | % (w/w) |
| D9THC | D9-Tetrahydrocannabinol | ND** | % (w/w) |
| THCA | Tetrahydrocannabinolic acid | ND** | % (w/w) |
| D8THC | D8-Tetrahydrocannabinol | ND** | % (w/w) |
| T-CBG | Total Cannabigerol (CBG + CBGA) | 0,14 | % (w/w) |
| CBG | Cannabigerol | 0,14 | % (w/w) |
| CBGA | Cannabigerolic acid | ND** | % (w/w) |
| CBN | Cannabinol | ND** | % (w/w) |
| CBC | Cannabichromene | ND** | % (w/w) |
| CBDV | Cannabidivarin | ND** | % (w/w) |
| CBDVA | Cannabidivarinic Acid | ND** | % (w/w) |
| THCV | Tetrahydrocannabivarin | ND** | % (w/w) |

Sample received: 18/04/2024 - 3,737 g



Head of Laboratory Services



Ing. Christian Fuczik, Chemist

Analysis reviewed - last changes: 23/04/2024 at 14:53

Footnote:

**) ND =not detectable. The measured value was below the limit of detection of 0.01 % or 100 mg/kg.

The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 10 %.

For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.

Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) according to Ph.Eur. 2.2.29 (European Pharmacopoeia)

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Certificate of Analysis Terpenes

Description I: Valtellinamed
Sample date: _____
Bloomday: _____
Description II: 5% CBD
Further information: Lotto Nr: 0803G3

Client: GianTec Srl
Sample ID: 82100476
Sample material: oil

Class 1 Terpenes

| | |
|--------------------|-------|
| beta-Myrcene | * |
| alpha-Pinene | * |
| beta-Pinene | * |
| (+)-Limonene | * |
| Citronellol | * |
| Linalool | * |
| (+)-Cedrol | 0,074 |
| beta-Caryophyllene | * |

Class 2 Terpenes

| | |
|---------------------|-------|
| Caryophyllene Oxide | * |
| alpha-Humulene | * |
| Eucalyptol | * |
| Terpinolene | * |
| cis-Ocimene | * |
| trans-Ocimene | * |
| (-)-Guaiol | 0,067 |
| (-)-alpha-Bisabolol | 8,084 |

Class 3 Terpenes

| | |
|-----------------|-------|
| cis-Nerolidol | 0,806 |
| trans-Nerolidol | 0,744 |
| alpha-Cedrene | * |
| Fenchol | * |
| l-(-)-Fenchone | * |
| (+)-Pulegone | * |
| Geraniol | * |
| Geranylacetate | * |

Class 4 Terpenes

| | |
|-----------------|---|
| Isoborneol | * |
| alpha-Terpinene | * |
| gamma-Terpinene | * |
| Camphene | * |
| (-)-Camphor | * |
| para-Cymene | * |
| delta-3-Carene | * |
| (-)-Isopulegol | * |

Terpenes total 9,775 mg/g

Sample received: 18/04/2024 - 3,737 g



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Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes: 23/04/2024 at 14:53

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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