**Pharma Hemp ®**

**L A B O R A T O R I E S**

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SIST EN ISO/IEC 17025
LP-117

ilac-MRA

# CERTIFICATE OF ANALYSIS No.: 2021-5148

**CLIENT** *
ROAR CBD CO (LONDON) LIMITED,
Armoury House, Armoury rd,
West Bergholt, Colchester, C06 3JP

**SAMPLE**
Roar Cold Pressed Entourage Oil with 20% CBD

| | | | | | |
|---|---|---|---|---|---|
| Sample condition: | SUITABLE | Work order: | 2021-105288 | Sample received: | 18/06/2021 |
| Sample ID: | 2124062 | Analysis ID: | 2021_144 | Start of analysis: | 22/06/2021 |
| Sample type: | Viscous liquid | Method ID: | PHL_RPC_12C | End of analysis: | 23/06/2021 |
| Batch No.: | | Method SOP: | MET-002 | Analyst: | Aleksander Jefim |

| CANNABINOID PROFILE | Concentration [% w/w] | Expanded uncertainty [% w/w] | Graphic presentation of relative cannabinoid concentration |
|---|---|---|---|
| **CBDV** - Cannabidivarin | 0.089 | 0.020 | |
| **CBDA** - Cannabidiolic acid | 0.338 | 0.057 | |
| **CBGA** - Cannabigerolic acid | < LOQ | n/a | |
| **CBG** - Cannabigerol | < LOQ | n/a | |
| **CBD** - Cannabidiol | 23.5 | 1.2 | |
| **THCV** - Tetrahydrocannabivarin | < LOQ | n/a | |
| **CBN** - Cannabinol | < LOQ | n/a | |
| **CBC** - Cannabichromene | < LOQ | n/a | |
| **THC** - Δ-9-Tetrahydrocannabinol | < LOQ | n/a | |
| **THCA** - Δ-9-Tetrahydocannabinolic acid | < LOQ | n/a | |
| **8-THC** - Δ-8-Tetrahydrocannabinol * | < LOQ | n/a | |
| **CBL** - Cannabicyclol * | < LOQ | n/a | |

**The results marked by * relate to non-accredited activity.**

Units and abbreviations: **% w/w** = weight percent, **< LOQ** = below the limit of quantitation (0.03 % w/w), **ND** = not detected, **n/a** = not available.
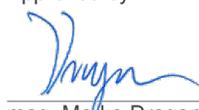
The results given herein apply only to the sample as received. **Expanded Uncertainty** was calculated using coverage factor k = 2, corresponding to a double standard uncertainty and characterizes the interval value in which it is possible to expect the real value with a probability of 95%. This is stated according to the ISO/IEC Guide 98-3.

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Date issued:

**24/06/2021**

End of Certificate

Approved by:

mag. Marko Dragan
Analytical Laboratory Manager

Authorized by:

dr. Boštjan Jančar
Chief Technology Officer

* As part of a secondary submission