

## LAB REPORT

**Report number:** 20230407004

**Report created:** April 7, 2023

**Sample name:** Broad-Spectrum THC-Free 20% CBD in Hemp Seed Oil, 10 ml

**Batch number:** 1258-147-20

**Best before:** 04/2025

### Results:

Abbreviation	Substance	Result*	Unit
CBDVA	Cannabidivarinic Acid	0.023	% (w/w)
CBDV	Cannabidivarin	0.186	% (w/w)
CBDA	Cannabidiolic acid	ND	% (w/w)
CBGA	Cannabigerolic acid	ND	% (w/w)
CBG	Cannabigerol	0.471	% (w/w)
<b>T-CBG</b>	<b>Total Cannabigerol (CBG + CBGA)</b>	<b>0.471</b>	% (w/w)
CBD	Cannabidiol	20.686	% (w/w)
<b>T-CBD</b>	<b>Total Cannabidiol (CBD + CBDA)</b>	<b>20.686</b>	% (w/w)
THCV	Tetrahydrocannabivarin	0.018	% (w/w)
THCVA	Tetrahydrocannabivarinic acid	ND	% (w/w)
CBN	Cannabinol	0.012	% (w/w)
CBNA	Cannabinolic acid	ND	% (w/w)
$\Delta^9$ THC	$\Delta^9$ Tetrahydrocannabinol	ND	% (w/w)
$\Delta^8$ THC	$\Delta^8$ Tetrahydrocannabinol	ND	% (w/w)
<b>T-THC</b>	<b>Total Tetrahydrocannabinol (<math>\Delta^9</math>THC + THCA)</b>	<b>ND</b>	% (w/w)
CBL	Cannabicyclol	ND	% (w/w)
CBC	Cannabichromene	ND	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND	% (w/w)
CBCA	Cannabichromenic acid	ND	% (w/w)

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

For the calculations of the equivalence sums, the respective acid forms (CBDA and THCA) were multiplied by the factor of 0.877 and 0.878, respectively, to infer the equivalent amount of the neutral forms.

\*The analysis results were obtained by an in-house validated method on HPLC. The accuracy of the results is within  $\pm 5$  %. It is strictly forbidden to disclose or/and reproduce this report to any third party without a written permission from Essentia Pura d.o.o. Changes and errors of any kind reserved. Any change to this document is liable to prosecution.