

Product	3% CBD Hemp Oil	Analysis N°	29042028
Product lot N°	0-633 "in compliance to the uses allowed by law"	Manufacturing Date	April 29, 2020
Formula	NA MWNA		
Description:	Yellow-green Oil	Analysis Date	April 30, 2020


Test	Results	Prescribed Limits
Identification (NMR)	Positive	Positive
Assay (HPLC) <b>CBD</b>	3.12 %	3.00 ± 0.50 %
<b>Related substances (%)</b>		
CBDV	0.03 %	≤ 0.20 %
CBDA	0.01 %	≤ 0.20 %
CBG	0.18 %	≤ 0.50 %
CBN	<0.01 %	≤ 0.20 %
THC	0.01 %	≤ 0.05 %
KF	0.1 %	≤ 0.5 %
Color (420nm)	0.112 AU	≤ 0.300 AU
Total ashes	0.13 %	≤ 0.30 %
Density	0.926 g/ml	≤ 0.950 g/ml
Viscosity	48 mPa	≤ 150 mPa
Peroxides	11 meq O <sub>2</sub> /Kg	≤ 15meq O <sub>2</sub> /Kg
<b>Heavy Metal</b>		
Arsenic	n.d. ppm	≤ 1.5 ppm
Cadmium	n.d. ppm	≤ 0.5 ppm
Mercury	n.d. ppm	≤ 3.0 ppm
Lead	0.13 ppm	≤ 0.5 ppm
<b>Microbiology</b>		
Total bacterial count	15 cfu/g	≤ 1000 cfu/g
Yeasts and Moulds	5 cfu/g	≤ 100 cfu/g
Salmonella sp	Absent	Absent /25g
E. coli	Absent	Absent /10g
P. aeruginosa	Absent	Absent /1g
Staphylococci coagulase positive	Absent	Absent /1g

Shelf life: 24 months from the manufacturing date

Approved ✓

Not Approved

CQ Manager



Date: May 18, 2020