

Product	24 % CBD Hemp Oil	Analysis N°	1931/19E
Product lot N°	0-538 P55/81/049 "in compliance to the uses allowed by law"	Manufacturing Date	April 12,2019
Formula	NA MW NA		
Description:	Yellow-green Oil	Analysis Date	April 15,2019

Test	Results	Prescribed Limits
Identification (NMR)	Positive	Positive
Assay (HPLC) <b>CBD</b>	23.99 %	24.00 ± 0.50 %
<b>Related substances (%)</b>		
CBDV	0.15 %	≤ 0.50 %
CBDA	0.03 %	≤ 0.50 %
CBG	0.02 %	≤ 0.50 %
CBN	0.01 %	≤ 0.50 %
THC	0.04 %	≤ 0.05 %
KF	0.1 %	≤ 0.5 %
Color (420nm)	0.087 AU	≤ 0.300 AU
Total ashes	0.01 %	≤ 0.30 %
Density	0.946 g/ml	≤ 0.950 g/ml
Viscosity	102 cps	≤ 200 cPs
Peroxides	<0.5 ppm	≤ 1.0 ppm
<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	0.05 ppm	≤ 0.5 ppm
Total bacterial count	10 cfu/g	≤ 1000 cfu/g
Yeasts and Moulds	40 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: 18 months from the manufacturing date

Approved ✓

Not Approved

CQ Manager



Date\_May 10,2019