

Product	5% CBG Hemp Oil	Analysis N°	01042017
Product lot N°	0-630 "in compliance to the uses allowed by law"	Manufacturing Date	April 1, 2020
Formula	NA MW NA		
Description:	Yellow-green Oil	Analysis Date	April 2, 2020

Test	Results	Prescribed Limits
Identification (NMR)	Positive	Positive
Assay (HPLC) CBG	5.01 %	5.00 ± 0.50 %
Related substances (%)		
CBDV	0.03 %	≤ 0.20 %
CBDA	0.01 %	≤ 0.20 %
CBD	0.01 %	≤ 0.20 %
CBN	<0.01 %	≤ 0.20 %
THC	n.d. %	≤ 0.05 %
KF	0.1 %	≤ 0.5 %
Color (420nm)	0.115 AU	≤ 0.300 AU
Total ashes	0.17 %	≤ 0.30 %
Density	0.927 g/ml	≤ 0.950 g/ml
Viscosity	51 mPa	≤ 150 mPa
Peroxides	9 meq O ₂ /Kg	≤ 15meq O ₂ /Kg
Heavy Metal		
Arsenic	n.d. ppm	≤ 1.5 ppm
Cadmium	n.d. ppm	≤ 0.5 ppm
Mercury	n.d. ppm	≤ 3.0 ppm
Lead	0.01 ppm	≤ 0.5 ppm
Microbiology		
Total bacterial count	60 cfu/g	≤ 1000 cfu/g
Yeasts and Moulds	25 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: April 23, 2020