

Product	<b>Softgel capsules</b>	Analysis N°: 22-1921 Manufacturing Date: October, 2022
Product lot N°	<b>U1388</b> <i>"in compliance to the uses allowed by law"</i>	Analysis Date: October, 2022
Description:	Soft gelatin capsules containing a yellow-green oil	Expire Date: October, 2025

**FORMULA**

Code	Active Ingredients	mg/capsule
180702	Hemp seed oil, Cannabis Sativa L. (10% Cannabidiol) + Vit.E	336
	Fish gelatin	119.485
	Glycerin (E-422)	45.139
	Total capsule weight	500.624 mg

**PHYSICAL SPECIFICATIONS**

Test	Specification	Result
Size and shape	Soft gelatin capsule 8 oval	COMPLIES
Colour	AP00_01 Natural	COMPLIES
Average weight of the capsule	500.624 mg ± 15% (425.5 - 575.7 mg)	COMPLIES
Uniformity of mass (content)	(18/20) 336.0 mg ± 7.5% (310.8- 361.2 mg) (20/20) 336.0 mg ± 15% (285.6 - 386.4 mg)	COMPLIES
Disintegration test	≤ 30 min	COMPLIES

**MICROBIOLOGICAL SPECIFICATION**

Description	Specification	Result
Total Aerobic count	≤ 10000 ufc/g	< 10000 ufc/g
Yeast and Moulds	≤ 100 ufc/g	< 100 ufc/g
Enterobacteriaceae	≤ 100 ufc/g	< 100 ufc/g
Escherichia Coli	Absent/g	Absent/g
Salmonella	Absent/10g	Absent/10g
Staphylococcus aureus	Absent/g	Absent/g
Listeria monocytogenes	Absent/25g	Absent/25g

Approved ✓

Not Approved

CQ Manager



Product	<b>Fill cps - 10% CBD Hemp Oil</b>	Analysis N°	22082377
Product lot N°	0-893 <i>"in compliance to the uses allowed by law"</i>	Manufacturing Date	August 23, 2022
Formula	NA MW <b>NA</b>		
Description:	Yellow-green Oil	Analysis Date	August 24, 2022

	Test	Results	Prescribed Limits
<b>Physical and Chemical Caratteristics</b>	Density	0.933 g/ml	≤ 0.950 g/ml
	Peroxides	9 meq O2/Kg	≤ 15 meq O2/Kg
<b>Cannabinoids HPLC</b>			
	CBD	10.17 %	10.00 ± 0.50 %
	THC	n.d. %	≤ 0.05 %
	CBDA	0.02 %	≤ 0.50 %
	CBG	0.11 %	≤ 0.50 %
	CBN	0.01 %	≤ 0.50 %
<b>Microbiological purity</b>			
	Total bacteria count	35 cfu/g	≤ 1000 cfu/g
	Yeasts and Moulds	30 cfu/g	≤ 100 cfu/g
	Salmonella sp	Absent	Absent /25g
	E. coli	Absent	Absent /10g
	Coagulase-positive Staphylococci	Absent	Absent /1g
	P. aeruginosa	Absent	Absent /1g
<b>Heavy Metals</b>			
	Arsenic	n.d. ppm	≤ 1.5 ppm
	Cadmium	n.d. ppm	≤ 0.5 ppm
	Mercury	n.d. ppm	≤ 3.0 ppm
	Lead	n.d. ppm	≤ 0.5 ppm

 Approved 

Not Approved

CQ Manager

