

CBD Soft Gels with VESIsorb®

Storage Room temperature, away from light and oxygen

Product Characteristics	Specification	Result	Method
Appearance	7.5 oval soft gelatin capsule	Conforms	Visual
Odor	Characteristic	Conforms	Olfactory
Color	Brown soft gel containing reddish brown liquid	Conforms	Visual
Disintegration	<15 minutes	<5 minutes	USP
Total Weight	554 mg ± 10%	575 mg	

Contents and Composition	Specification	Result	Method
VESIsorb® HEMPCHOICE® PCR Hemp Oil Extract	334 mg	Conforms	By Input
Cannabidiol (CBD)	25 – 31.25 mg	26.38 mg	HPLC
beta-caryophyllene	6 – 12 mg	11.64 mg	GC
Cannabigerol (CBG)	0 – 1 mg	Not detected	HPLC
d-Limonene	0 – 1 mg	Not detected	GC
Tetrahydrocannabinol (THC)	Not detected*	Not detected	HPLC
Tetrahydrocannabinolic (THC-A)	Not detected	Not detected	HPLC

*Limit of Detection = 10 ppm

OTHER INGREDIENTS: VESIsorb® Colloidal Delivery System (medium chain triglycerides, VEDD (vitamin E Dimer Derivative), mono- and diglycerides, fatty acids, natural flavors), capsule shell (bovine gelatin, glycerin, carob, water).

Heavy Metals	Specification	Result	Method
Pb (Lead)	NMT 0.5 µg	0.060	ICP-MS
As (Arsenic)	NMT 0.7 µg	0.006	ICP-MS
Hg (Mercury)	NMT 0.4 µg	BDL	ICP-MS
Cd (Cadmium)	NMT 0.07 µg	0.003	ICP-MS

Microbiology	Specification	Result	Method
Total Aerobic Plate Count	NMT 3,000 cfu/g	10 cfu/g	Current USP <2021>
Total Yeast & Mold	NMT 300 cfu/g	<10 cfu/g	Current USP <2021>
Salmonella	Absent/10 g	Absent	Current USP <2021>
Staphylococcus aureus	Absent/10 g	Absent	Current USP <2021>
Pseudomonas aeruginosa	Absent/10 g	Absent	Current USP <2021>

Third-party analysis is available upon request

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