

Lab Report

Product: Full Spectrum Softgels - 25mg, 90ct

Lot Number: JP092221GC

Type: Full Spectrum Phytocannabinoid-Rich Hemp Oil



Parameter	Method ¹	Specification ²	Results	
Appearance	QC-SOP-0002	Oval soft gelatin capsule	Pass	
Color		Light, translucent yellow	Pass	
Average Weight (N=10)	Average Weight	For information only	0.626g	
Cannabinoids		LOQ (mg) Wt. (mg)	(mg/g)	
CBD	HPLC-DAD	0.245	25.636	41.41
CBD-A		0.251	ND	ND
Δ9-THC		0.222	0.931	1.50
THC-A		0.197	ND	ND
CBN		0.064	0.167	0.27
CBN-A		0.140	ND	ND
CBG		0.049	0.639	1.03
CBC		0.087	0.495	0.80
CBC-A		0.079	ND	ND
Δ8-THC		0.245	<1.00Q	< 1.00Q
CBDV		0.058	0.335	0.54
CBDV-A		0.105	ND	ND
THCV		0.045	ND	ND
Potency – Total CBD			100% of Labelled Claim (25mg CBD/softgel)	103% of Labelled Claim (25.636mg CBD/softgel)
Total THC		NMT 0.3%	0.15%	
Heavy Metals				
Arsenic	ICP-MS	<1.5 ppm	ND	
Cadmium		<0.5 ppm	ND	
Lead		<0.5 ppm	ND	
Mercury		<0.2 ppm	ND	
Parameter	Method¹	Specification²	Results	
Microbial Limits				
Total aerobic plate count	USP	10 ³ cfu/g	<1.00Q	
Total yeast & mold	<2023>	10 ³ cfu/g	None Detected	
Total coliforms		10 ³ cfu/g	None Detected	
Shiga-toxin producing E. coli (STEC)		Absent in 25g	Absent	
Salmonella		Absent in 25g	Absent	
Mycotoxins				
Aflatoxin B1	LC-MS	1 ppb	ND	
Aflatoxin B2		1 ppb	ND	
Aflatoxin G1		1 ppb	ND	
Aflatoxin G2		1 ppb	ND	
Total Aflatoxins		5 ppb	ND	
Ochratoxin A		10 ppb	ND	