

Lab Report

Product: CBD Softgels - 25mg, 4ct

Lot Number: JP012721GC2

Type: THC-Free Phytocannabinoid-Rich Hemp Oil



Parameter	Method ¹	Specification	Results	
Appearance	QCU002	Oval soft gelatin capsule	Pass	
Color		Dark Red	Pass	
Average Weight (N=10)	Weight of 10 Units	For Information Only	637.0 mg	
Cannabinoids	QCU001 (UHPLC-DAD)	LOQ (ppm)	Wt. (%)	
CBD		20	4.100	40.995
CBD-A		20	< LOQ	< LOQ
Δ9-THC		5	< LOQ	< LOQ
THC-A		5	< LOQ	< LOQ
CBN		5	< LOQ	< LOQ
CBN-A		5	< LOQ	< LOQ
CBG		5	< LOQ	< LOQ
CBC		5	< LOQ	< LOQ
CBC-A		5	< LOQ	< LOQ
Δ8-THC		5	< LOQ	< LOQ
CBDV		5	0.063	0.633
CBDV-A		5	< LOQ	< LOQ
THCV		5	< LOQ	< LOQ
Potency – Total CBD		NLT 95% of Label Claim for CBD	26.3 mg CBD/Soft Gel 105.2% CBD	
Total THC		0.0%	0.0%	
Identity – CBD		Retention Time ± 0.05min of Standard	0.00 min	
Curcumin Content	QCU014 (HPLC-DAD)	80 – 120% of Labelled Claim for Curcumin	10.6 mg Curcumin/Soft Gel 106.0% of Labelled Claim	
Elemental Impurities:				
Arsenic	USP	< 22.7 ppm	< 0.05 ppm	
Cadmium	<232>	< 7.5 ppm	< 0.05 ppm	
Lead		< 7.5 ppm	< 0.05 ppm	
Mercury (Total)		<3.0 ppm	< 0.05 ppm	
Terpenes ²	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification	
Pesticides ²	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Specification	