

## Lab Report

**Product:** CBD Softgels - 10mg, 90ct

**Lot Number:** JP050521GC1

**Type:** THC-Free Phytocannabinoid-Rich Hemp Oil



Parameter	Method <sup>1</sup>	Specification	Results
Appearance	QCU002	Oval soft gelatin capsule	Pass
Color		Light Translucent Yellow	Pass
Average Weight (N=10)	Weight of 10 units	For Information Only	618.1 mg
<b>Cannabinoids</b>		<b>LOQ (ppm)</b>	<b>Wt. (%)</b>
CBD		20	1.702
CBD-A		20	< LOQ
Δ9-THC		5	< LOQ
THC-A		5	< LOQ
CBN		5	< LOQ
CBN-A		5	< LOQ
CBG	QCU001 (UHPLC-DAD)	5	< LOQ
CBC		5	< LOQ
CBC-A		5	< LOQ
Δ8-THC		5	< LOQ
CBDV		5	0.021
CBDV-A		5	< LOQ
THCV		5	< LOQ
<b>Potency – Total CBD</b>		NLT 95% of Label Claim for CBD	105% of labelled claim for CBD (10.5 mg CBD per soft gel)
<b>Total THC</b>		0.0%	0.0%
<b>Identity – CBD</b>		Retention Time ± 0.05min of Standard	0.00 min
<b>Elemental Impurities:</b>			
Arsenic	USP	< 22.7 ppm	< 0.05 ppm
Cadmium	<2232>	< 7.5 ppm	< 0.05 ppm
Lead		< 7.5 ppm	< 0.05 ppm
Mercury (Total)		<3.0 ppm	< 0.05 ppm
<b>Terpenes<sup>2</sup></b>	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification
<b>Pesticides<sup>2</sup></b>	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Specification