

<b>BULK SKU</b> SG200.V2	<b>BATCH #</b> FC16(A)	<b>LOQ:</b> Limit Of Quantitation <b>LOD:</b> Limit Of Detection  $1 \text{ g} = 10^{-3} \text{ kg} = 10^3 \text{ mg} = 10^6 \mu\text{g}$ $1 \text{ mg/kg} = 1 \text{ ppm} = 1000 \text{ ppb}$
<b>PRODUCT NAME</b> 200mg CBD Softgel	<b>SERVING SIZE</b> 1 softgel (0.425g)	
<b>LABORATORY:</b> Columbia Laboratories	<b>OREGON ACCREDITATION:</b> OR100028	

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	<b>200.18 mg/serving</b>	471.00 mg/g	47.10 %
Total THC (d9-THC, THCA)	<b>0.80 mg/serving</b>	1.89 mg/g	0.19 %
Cannabigerol (CBG)	<b>1.69 mg/serving</b>	3.98 mg/g	0.40 %
Cannabinol (CBN)	<b>2.09 mg/serving</b>	4.91 mg/g	0.49 %
Cannabichromene (CBC)	<b>2.81 mg/serving</b>	6.61 mg/g	0.66 %
Tetrahydrocannabinolic Acid (THCA)	<b>&lt;LOQ mg/serving</b>	<LOQ mg/g	<LOQ %
Delta-9-THC (d9-THC)	<b>0.80 mg/serving</b>	1.89 mg/g	0.19 %
Delta-8-THC (d8-THC)	<b>0.03 mg/serving</b>	0.06 mg/g	0.01 %

HEAVY METALS	PER SERVING	PER GRAM	REGULATORY ACTION LEVEL
Arsenic	<b>&lt;LOQ µg/serving</b>	<LOQ µg/g	10 µg/day <sup>[1]</sup>
Cadmium	<b>&lt;LOQ µg/serving</b>	<LOQ µg/g	4.1 µg/day <sup>[1]</sup>
Lead	<b>&lt;LOQ µg/serving</b>	<LOQ µg/g	6 µg/day <sup>[1]</sup>
Mercury	<b>&lt;LOQ µg/serving</b>	<LOQ µg/g	2 µg/day <sup>[1]</sup>

PESTICIDES	REGULATORY ACTION LEVEL
None of the other 59 pesticides tested found above limit of detection in the sample.	10 ppb <sup>[1]</sup>

RESIDUAL SOLVENTS	Results	REGULATORY ACTION LEVEL
Ethanol	<LOQ µg/g	50,000 mg/day
Heptane	<LOQ µg/g	50,000 mg/day
None of the 34 residual solvents tested found above limit of quantitation in the sample.		

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Coliform	Pass
Water Activity	Pass

TERPENES	% OF SAMPLE
Farnesene	<LOQ %
β-Caryophyllene	9.79 %
α-Bisabolol	3.09 %
Guaiol	0.41 %
Humulene	1.31 %
Caryophyllene Oxide	3.22 %

1. American Herbal Pharmacopoeia. (2014). Cannabis Inflorescence: Standards of Identity, Analysis, and Quality Control. Washington DC: AHP.