

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU SG50.V2		BATCH # FE33(A)		LOQ: Limit Of Quantitation LOD: Limit Of Detection 1 g = 10 ³ kg = 10 ³ mg = 10 ⁶ µg 1 mg/kg = 1 ppm = 1000 ppb			
PRODUCT NAME CBD Softgels		SERVING SIZE 1 softgel (0.425g)					
LABORATORY: Columbia Laboratories		OREGON ACCREDITATION: OR100028					
POTENCY		PER SERVING		PER GRAM		Percent	
Cannabidiol (CBD)		54.83	mg/serving	129.00	mg/g	12.90	%
Total THC (d9-THC, THCA)		1.16	mg/serving	2.73	mg/g	0.27	%
Cannabigerol (CBG)		0.51	mg/serving	1.190	mg/g	0.12	%
Cannabinol (CBN)		0.43	mg/serving	1.00	mg/g	0.10	%
Cannabichromene (CBC)		2.27	mg/serving	5.35	mg/g	0.54	%
Tetrahydrocannabinolic Acid (THCA)		<LOQ	mg/serving	<LOQ	mg/g	<LOQ	%
Delta-9-THC (d9-THC)		1.16	mg/serving	2.73	mg/g	0.27	%
Delta-8-THC (d8-THC)		<LOQ	mg/serving	<LOQ	mg/g	<LOQ	%
HEAVY METALS		PER SERVING		PER GRAM		REGULATORY ACTION LEVEL	
Arsenic		<LOQ	µg/serving	<LOQ	µg/g	10	µg/day ⁽¹⁾
Cadmium		<LOQ	µg/serving	<LOQ	µg/g	4.1	µg/day ⁽¹⁾
Lead		<LOQ	µg/serving	<LOQ	µg/g	6	µg/day ⁽¹⁾
Mercury		<LOQ	µg/serving	<LOQ	µg/g	2	µg/day ⁽¹⁾
PESTICIDES						REGULATORY ACTION LEVEL	
None of the other 50 pesticides tested found above limit of detection in the sample.						10 ppb ⁽¹⁾	
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					
TERPENES		% OF SAMPLE					
Farnesene		<LOQ	%				
β-Caryophyllene		9.81	%				
α-Bisabolol		<LOQ	%				
Guaiol		<LOQ	%				
Humulene		1.07	%				
Caryophyllene Oxide		0.48	%				

1. American Herbal Pharmacopoeia. (2011). Cannabis Interim: Standards of Identity, Analysis, and Quality Control. Washington DC: AHP.

*Ethanol is a food additive used in some of our ingredients. The FDA has labeled ethanol as Generally Recognized as Safe (GRAS). Many foods contain trace amounts of ethanol, including soy sauce, pasta sauces, fruits and juices, etc. Our products contain safe levels of ethanol and always below pertinent regulatory action levels.