

CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

BULK SKU TN.FS.SLP50

BATCH # FH78

PRODUCT NAME Sleep Full Spectrum CBD Tincture **SERVING SIZE** 1 mL (~0.949 g)

LABORATORY: Columbia Laboratories **OREGON ACCREDITATION:** OR100028

LOQ: Limit Of Quantitation
LOD: Limit Of Detection

1 g = 10⁻³ kg = 10³ mg = 10⁶ µg
 1 mg/kg = 1 ppm = 1000 ppb

POTENCY	PER SERVING	PER GRAM	Percent
Cannabidiol (CBD)	33.14 mg/serving	34.90 mg/g	3.49 %
Total THC (d9-THC, THCA)	0.91 mg/serving	0.96 mg/g	0.10 %
Cannabigerol (CBG)	10.54 mg/serving	11.10 mg/g	1.11 %
Cannabinol (CBN)	10.16 mg/serving	10.70 mg/g	1.07 %
Cannabichromene (CBC)	1.38 mg/serving	1.45 mg/g	0.15 %
Tetrahydrocannabinolic Acid (THCA)	<LOQ mg/serving	<LOQ mg/g	<LOQ %
Delta-9-THC (d9-THC)	0.91 mg/serving	0.96 mg/g	0.10 %
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 59 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	32.13 %
α-Bisabolol	25.44 %
Guaiol	<LOQ %
Humulene	15.81 %
Caryophyllene Oxide	26.40 %



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