

Certificate of Analysis

Product Name: Hemp Extract Powder 2.5% (as nextHEMP)

Date of Manufacture: 24Sep2018

Retest Date: 23Sep2020

Lot Number: LP1809B002

Quantity: 430kg

Country of Origin: United States

Item	Specification	Results	Methods
Appearance	Off-White Powder	Off-White Powder	Organoleptic
Identification	ID positive	ID positive	Internal
Cannabidiol (CBD)	NLT 2.5%	2.95%	Internal
Cannabidiolic Acid (CBDA)	As Reported (%)	ND	Internal
Cannabinol (CBN)	As Reported (%)	ND	Internal
Delta-9-Tetrahydrocannabinol (THC)	NMT 0.2%	ND	Internal
Tetrahydrocannabinolic (THCA)	NMT 0.2%	ND	Internal

Micros			
Item	Specification (ppm)	Result(ppm)	Test Method
Total Aerobic Plate Count	≤ 100,000 cfu/g	< 100 cfu/g	Tempo AC (ref AOAC 966.23)
Total Yeast	≤ 5000 cfu/g	< 10 cfu/g	Tempo YM (ref FDA BAM 7 th Ed)
Total Mold	≤ 5000 cfu/g	< 10 cfu/g	Tempo YM (ref FDA BAM 7 th Ed)
Total Coliforms	≤ 100 cfu/g	< 10 cfu/g	Tempo CC (ref AOAC 966.24)
E. Coli	≤ 10 cfu/g	< 10 cfu/g	Tempo EC (ref AOAC 966.23 & 966.25)
Salmonella	Negative / 25g	Negative	VIDAS Salmonella SPT (ref AOAC 996.08)

Heavy Metals			
Item	Specification (ppm)	Result(ppm)	Test Method
Arsenic	≤ 1.0	< 0.20	Internal
Cadmium	≤ 1.0	< 0.049	Internal
Lead	≤ 3.0	< 0.049	Internal
Mercury	≤ 0.1	< 0.025	Internal
Total Heavy Metals	≤ 10	< 10	Internal

This Certificate of Analysis reflects results reported by our supplier and/or independent laboratory.

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