



Certificate of Analysis

Product Name Silver Rain Hemp Protein
Lot Number 0103HEMP60CO081823
Batch Number Batch 992
Production Date August 18, 2023
Expiry Date August 18, 2024
Starting Material Hulled hemp seeds (*cannabis sativa*)
Country of Origin Product of USA

Test Parameter	Test	Results	Specification	Method
Organoleptic	Appearance	Powder	Powder	Visual
	Color	Off white	Off white	Visual
	Odor	Neutral	Neutral	Organoleptic
Food Chemistry	Protein (dry weight basis)	59.2%	> 56%	AOAC 992.15 (Dumas)
	Moisture	6.83%	< 10%	AOAC 925.09
	Tetrahydrocannabinol (Delta-9-THC + THCA)	< 1 ppm	< 4 ppm	LC-MS/MS
	Cannabidiol (CBDA + CBD)	8.18 ppm	< 75 ppm	LC-MS/MS
	Water activity (a _w)	0.41 a _w	< 0.70 a _w	Aqualab 3 SOP
Microbial	Aerobic Plate Count	1700 cfu/g	< 20,000 cfu/g	AOAC 990.12
	Coliforms	< 3 MPN/g	< 3 MPN/g	FDA BAM Ch 4.
	E. coli	< 3 MPN/g	< 3 MPN/g	FDA BAM Ch 4.
	S. aureus	< 3 MPN/g	< 3 MPN/g	FDA BAM Ch. 12
	Salmonella	Negative	Negative Per 375 g	AOAC 2016.01
	Yeast and Mold	< 20 cfu/g	< 500 cfu/g	AOAC 2014.05

CERTIFICATION: Kosher Check, Non-GMO



Authorized by:

Hope Winters

Quality Control Manager

Date: 2/15/2024