

Certificate of Analysis

Client Name:	Herbal Dispatch		
Item Description	Proofly Extra Strength Muscle Balanced 1:1 Cream		
Product Category	Cannabis Topicals - Lotions & Creams		
NNCP#	NP-GTDQ10HEET	Packaging Date:	2024-02-08
Item Size/UOM:	100 g	Best Before Date:	N/A
Lot Number:	4B06T	Input Material/Finished Product:	Input Material

PHYSICAL TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Foreign Material	E.P.2.8.2/USP 561	≤ 2%	Pass	Conforms
Weight Accuracy	In-process check	100 +/- 4.5 g	Pass	Conforms
Seal Integrity	In-process check	N/A	N/A	N/A

ASSAY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Total THC:	HPLC	8.50 – 11.50 mg/g	10.00 mg/g	Conforms
THC:	HPLC	Report only	10.00 mg/g	Conforms
THCA:	HPLC	Report only	Not detected	Conforms
Total CBD:	HPLC	8.50 – 11.50 mg/g	10.00 mg/g	Conforms
CBD:	HPLC	Report only	10.00 mg/g	Conforms
CBDA:	HPLC	Report only	Not Detected	Conforms
Other Phytocannabinoids	HPLC	Report only	Available upon request	Conforms
Terpenes	GC	Report only	Available upon request	Conforms

MICROBIOLOGY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Bile Tolerant Gram-Negative Bacteria	Current USP<62>	≤10^2 cfu /g	<10 cfu/g	Conforms
Total Aerobic Bacteria Count	Current USP<61>	≤10^2 cfu/g	<100 cfu/g	Conforms
Staphylococcus aureus	Current USP<62>	Negative/g	No growth Detected	Conforms
Escherichia coli	Current USP<62>	Negative/g	No growth Detected	Conforms
Salmonella	Current USP<62>	Negative/10 g	No growth Detected	Conforms
Pseudomonas aeruginosa	Current USP<62>	Negative/g	No growth Detected	Conforms
Total Mold & Yeast	Current USP<61>	≤10^1 cfu/g	<10 cfu/g	Conforms
Aflatoxin B1	Ph. Eur. 2.8.18	≤2 ppb	Not Detected	Conforms
Aflatoxins (B1+B2+G1+G2)	Ph. Eur. 2.8.18	≤4 ppb	Not Detected	Conforms

LIMIT TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Cadmium	USP 232	NMT 0.5 ppm	<loq< td=""><td>Conforms</td></loq<>	Conforms
Lead	USP 232	NMT 0.5 ppm	<loq< td=""><td>Conforms</td></loq<>	Conforms
Arsenic	USP 232	NMT 0.5 ppm	<loq< td=""><td>Conforms</td></loq<>	Conforms
Total Mercury	USP 232	NMT 0.5 ppm	<loq< td=""><td>Conforms</td></loq<>	Conforms
Pesticides (HC Mandatory Cannabis Testing for Pesticide Active Ingredients)	GC-MS-MS and LC-MS-MS	Meet Health Canada PCPA Requirements	Pass	Conforms
(Residual Solvents)	Current USP<467>	Meet USP Requirements for Individual Solvent tested	Pass	Conforms

I hereby attest that the above information is authentic and accurate. I further attest that the batch processing, packaging and analysis records were reviewed and found to be in compliance with all applicable regulations, including Part 5 (Good Production Practices) of the *Cannabis Regulations*, and we therefore deem this product acceptable for sale.

	A/QAP	2024-02-14
Signature / A	Title	Date