



# Certificate of Analysis

<b>Client Name:</b>	Herbal Dispatch		
<b>Item Description</b>	Proofly Extra Strength CBD Isolate 2000 THC Free - Relief Muscle & Joint Cream		
<b>Product Category</b>	Cannabis Topicals - Lotions & Creams		
<b>NNCP#</b>	NP-Y3MYMUMD7M	<b>Packaging Date:</b>	2024-01-30
<b>Item Size/UOM</b>	100 g	<b>Best Before Date:</b>	N/A
<b>Lot number</b>	4A19T	<b>Input Material/Finished Product:</b>	Input Material

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

ASSAY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
<b>Total THC:</b>	HPLC	Not Detectable	Not Detected	Conforms
<b>THC:</b>	HPLC	Not Detectable	Not Detected	Conforms
<b>THCA:</b>	HPLC	Not Detectable	Not detected	Conforms
<b>Total CBD:</b>	HPLC	17.00 – 23.00 mg/g	20.00 mg/g	Conforms
<b>CBD:</b>	HPLC	Report only	20.00 mg/g	Conforms
<b>CBDA:</b>	HPLC	Report only	Not Detected	Conforms
<b>Other Phytocannabinoids</b>	HPLC	Report only	Available upon request	Conforms
<b>Terpenes</b>	GC	Report only	Available upon request	Conforms

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

LIMIT TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
<b>Cadmium</b>	USP 232	NMT 0.5 ppm	<LOQ	Conforms
<b>Lead</b>	USP 232	NMT 0.5 ppm	<LOQ	Conforms
<b>Arsenic</b>	USP 232	NMT 0.5 ppm	<LOQ	Conforms
<b>Total Mercury</b>	USP 232	NMT 0.5 ppm	<LOQ	Conforms
<b>Pesticides (HC Mandatory Cannabis Testing for Pesticide Active Ingredients)</b>	GC-MS-MS and LC-MS-MS	Meet Health Canada PCPA Requirements	Pass	Conforms
<b>Residual Solvents</b>	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	Title	Date