

# CERTIFICATE OF ANALYSIS:



## Hemp Extracted CBD Isolate for Sports Menthol Cream

<b>Product Name:</b>	<b>Product Ingredients:</b>
CBD Isolate for Menthol Sports Cream	Aqua, Butyrospermum Parkii (Shea) Butter, Cetearyl Alcohol (and)Cetearyl Glucoside, Tapioca Starch Modified, Organic Aloe Barbadensis (Aloe Vera) Leaf Juice, Caprylic Capric Triglyceride, Aroma (Methanol), Helianthus Annuus (Sunflower) Seed Oil, Organic Argania Spinosa (Argan) Kernel Oil, Organic Cocos Nucifera (Coconut) Oil, Hemp Derived Crystalline Cannabidiol (CBD), Glycerin, Citric Acid, Organic Rosmarinus Officinalis (Rosemary) Leaf Extract, Xanthan Gum, Glyceryl Caprylate, Caprylhydroxamic Acid.
<b>Formulation:</b>	<b>Botanical Source:</b>
Natural	Industrial Hemp, grown and processed in Kentucky, USA in compliance with Section 7606 of the Farm Bill and applicable Kentucky State Law and State Department of Agriculture regulations
<b>Lot Number:</b>	
001416	
<b>Manufacture Date:</b>	<b>Expiration Date:</b>
April 18, 2019	April 18, 2023

### Qualitative Analysis

OBSERVATION	METHOD	RESULT
Foreign Matter	Gross Visual/Microscopic	Absent
Color	Gross Visual/Microscopic	White/Off-White
Molds & Mildews	Gross Visual/Microscopic	Absent
Smell	Olfactory	Absent
Product Feel	Tactile	Crystalline, Fine

### Quantitative Analysis

IDENTIFICATION	METHOD	RESULT
Cannabinoid	Convergence Chromatography	%wt/wt
Cannabidiolic Acid (CBDA)**	Convergence Chromatography	N/D
Cannabidiol (CBD)**	Convergence Chromatography	99.20%
Cannabidivarin (CBDV)**	Convergence Chromatography	0.19%
Tetrahydrocannabinolic Acid (THCA)**	Convergence Chromatography	N/D
$\Delta$ -9 Tetrahydrocannabinol ( $\Delta$ -9 THC)	Convergence Chromatography	N/D
Cannabinol (CBN)**	Convergence Chromatography	N/D
Cannabichromene (CBC)**	Convergence Chromatography	0.02%

\*\*Denotes third party analysis. Source Data available upon request

N/A Not Applicable to Product Type

N/D Not Detected

Dr. Scott Cherry, QC