



Certificate of Analysis

The Following Data Analysis Reviewed and Approved by

19 September 2019

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 Chief Scientific Officer

Date

Customer Name: Star Manufacturing	Sample Type: CBD Cream
Sample Name: Pain Cream	Test Date: 19-Sept-19, 10:11:23
Sample ID: SM19091610	Method: 1 ul. 80% ACN Isocratic
Sample Description: white color cream	

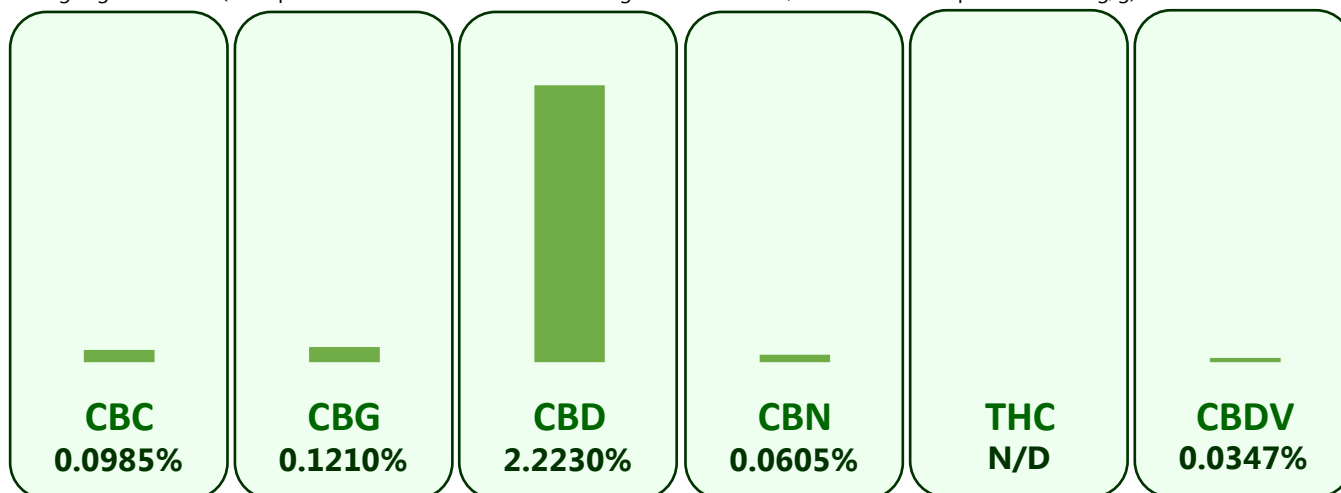
POTENCY CANNABINOID PROFILE

Cannabichromene (CBC)	27.93 mg/floz unit
Cannabigerol (CBG)	34.37 mg/floz unit
Cannabidiol (CBD)	630.15 mg/floz unit
Cannabinol (CBN)	17.15 mg/floz unit
Δ9 Tetrahydrocannabinol (THC)	N/D
Cannabidivarin (CBDV)	9.84 mg/floz unit
Notes: 1floz corresponds to 28.35g. *N/D refers to a cannabinoid being undetectable.	

Method of Analysis:

Sample data compared to calibration standards
 Agilent HPLC Parameters: 80%ACN/20%Water
 1ul injection
 30° C Column Temperature
 2.0 ml/min Flow Rate
 VWD Signal: 220nm

* The chart below represents the weight percentage concentration between the cannabinoids in the sample. Each wedge is a representation of the percent of a specific cannabinoid relative to all. To achieve mg/g concentration simply move the decimal point over one place to the right for the percentages given below. (Example: if a cannabinoid was 0.256% weight concentration, this would correspond to 2.56mg/g)



Notes:

Free from visual mold, mildew, and foreign matter.

The presented report is not to be applied to any identical or similar products.



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