

Certificate of Analysis

Prepared for:

Jasper Organics

Product Description: Hemp CBD Tincture - 1500mg/30ml, HSO, Natural

Invoice Number: 2019-1115C

Lot Number: T-26119-B3

Best By Date: 09/17/2020

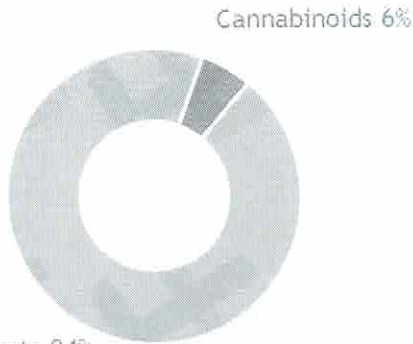
Product Code: T-1500-CO2-HSO-NA-30ml

Date of Analysis: 09/19/2019

Manufacture Date: 09/18/2019

Cannabinoid Potency - Expected CBD: 50.00 mg/mL ± 10%

% Total Cannabinoids

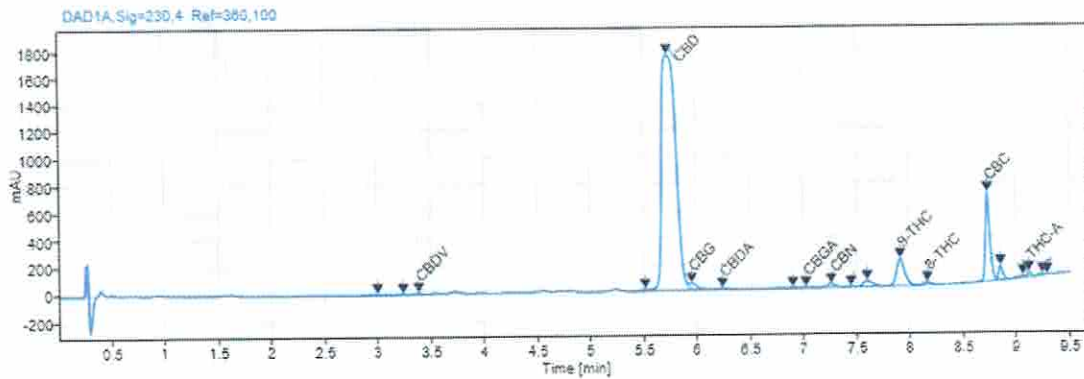


	mg/mL	%
CBD:	52.51 mg/mL	5.25 %
Total THC:	2.39 mg/mL	0.24 %
CBC	1.79 mg/mL	0.18 %
CBDa:	<0.05 mg/mL	<0.01 %
CBDV:	0.09 mg/mL	0.01 %
CBG:	0.41 mg/mL	0.04 %
CBGa:	<0.05 mg/mL	<0.01 %
CBN:	0.10 mg/mL	0.01 %
d8-THC:	0.24 mg/mL	0.02 %
d9-THC:	2.09 mg/mL	0.21 %
THCa:	0.06 mg/mL	0.01 %

*Total d9-THC and CBD are calculated taking into account the loss of a carboxyl group during decarboxylation. The formulas are as follows: $d9\text{-THC} = d9\text{THC} + (\text{THCa} * (0.877))$ $\text{CBD} = \text{CBD} + (\text{CBDa} * (0.877))$
 **Any compounds with results listed as "ND" were not detected during analysis.

Density: 0.940 (kg/m³) Specific Gravity: 0.943

Chromatogram



Analyzed via HPLC Under These Conditions: Humidity: 30% Temperature: 79.8 °F

Analyzed By:
 R. SaBell
 HPLC Analyst
 09/20/2019

Approved By:
 S. Scarabosio
 Analytical Laboratory Manager
 09/20/2019



ISO 9001:2015 Certificate Number: U54293

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