



CERTIFICATE OF ANALYSIS

Sample Name: 4357
 Steep Hill ID: HI84302
 Batch ID:
 State ID:
 Sample Type: Tincture
 Date Received: 4/3/2020
 Density: 0.925 g/mL

Customer: Rare Cannabinoid Company

4/7/2020

Cannabinoid Results

Standard potency analysis utilizing Ultra High Performance Liquid Chromatography (UHPLC; HI-SOP-024)

Analyte	%	mg/g	mg/mL	LOD mg/g	LOQ mg/g
CBC	0.0522	0.522	0.483	0.00933	0.0187
CBD	1.93	19.3	17.8	0.00933	0.00980
CBDA	ND	ND	ND	0.00933	0.0168
CBDV	0.0137	0.137	0.127	0.00933	0.0201
CBDVA	ND	ND	ND	0.00933	0.0229
CBG	0.0319	0.319	0.295	0.00933	0.0107
CBGA	ND	ND	ND	0.00933	0.00933
CBN	0.00889	0.0889	0.0822	0.00933	0.00933
THC	0.0389	0.389	0.360	0.00933	0.00933
delta-8-THC	ND	ND	ND	0.00933	0.0140
THCA	ND	ND	ND	0.00933	0.0215
THCV	0.00945	0.0945	0.0874	0.00933	0.0140
THCVA	ND	ND	ND	0.00933	0.0196
Total	2.08	20.8	19.3		

Total THC	Total CBD
0.0389 %	1.93 %
0.389 mg/g	19.3 mg/g
0.360 mg/mL	17.8 mg/mL

Total THC = [THCA x 0.877] + [THC]
 Total CBD = [CBDA x 0.877] + [CBD]

Rare Cannabinoid Co Independent Lab Report

Markings in RED are by the Rare Cannabinoid Company

Summary	Bottle (30mL)	Each Spray (~0.4mL)
CBD = 17.8 mg/mL	536 mg	7.1 mg

Note: Other cannabinoids detected, incl. THC (below 0.3%) indicating a full spectrum oil base has been confirmed.

ND: Not Detected NT: Not Tested LOQ: Limit of Quantitation LOD: Limit of Detection

Nelson Lazaga, Ph.D
 Laboratory Director
 Date: 4/7/2020

The following results relate only to the samples tested and for the specific tests conducted. Steep Hill grants permission to reproduce this document in full only.