

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104

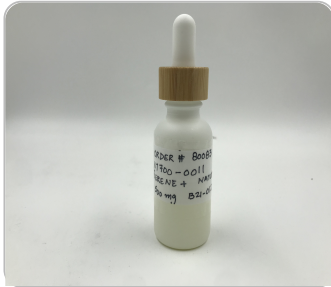


Order #: 80083  
**Order Name:** CBD Tincture  
 SERENE + Natural-500mg,  
 B21-012  
**Batch#:** NT700-0011  
**Received:** 06/30/2021  
**Completed:** 07/01/2021

**NATURE'S THERAPEIA**  
 200 HIDDEN VALLEY ROAD,  
 McMURRAY PA , 15317  
 (180) 044-6640  
 info@naturestherapeia.com



### Sample



### Cannabinoid Summary

<b>0.077%</b> D9-THC	<b>1.880%</b> Total CBD
<b>602.5 mg</b> Cannabinoids per unit	<b>533.0 mg</b> CBD per unit

1 unit = 30 ml per unit x density  
 (0.945) x Cannabinoid  
 concentration

### Batch Info

**ID:**  
**Date:**  
**Exp. Date:**  
**Size:**  
**Total Qty Produced:**

### Report Download Info

**URL:** <https://www.verifycbd.com/report/6f68z138d3>

### Testing Summary

<b>Tested</b> Cannabinoids	<b>Not Tested</b> Pesticide	<b>Not Tested</b> Terpenes
<b>Not Tested</b> Microbial	<b>Not Tested</b> Residual Solvents	<b>Not Tested</b> Mycotoxin
<b>Not Tested</b> Heavy Metals	<b>Not Tested</b> Water Activity	<b>Not Tested</b> Filt and Foreign

D9-THC 0.077%
THCA
CBD 1.88%
CBDA
CBDV 0.01%
CBC 0.072%
CBN
CBG 0.008%
CBGA
D8-THC
THCV

### Instruments

GCMS-MS - Shimadzu GCMS-TQ8040  
 LCMS-MS - Shimadzu LCMS-8060  
 Headspace GCMS - Shimadzu GCMS QP2020 with HS20  
 SHIMADZU INTEGRATED UPLC-PDA  
 ICP-MS - Shimadzu ICPMS-2030  
 LC-MS - Shimadzu LCMS-8060  
 PCR - Agilent AriaMX  
 HD-3A Water Activity Meter  
 Amscope Simul-Focal Trinocular Stereo Zoom Microscope

### SOPS

Cannabinoids Test - GSL SOP 400  
 Terpenes Test - GSL SOP 404  
 Pesticide Analysis - GSL SOP 401  
 Residual Solvents - GSL SOP 405  
 Heavy Metals Analysis- GSL SOP 403  
 Mycotoxin Analysis - GSL SOP 401  
 Microbial Analysis - GSL SOP 406  
 Water Activity - GSL SOP 407  
 Filt and Foreign Materials Analysis - GSL SOP 409

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

**Green Scientific Labs**  
 info@greenscientificlabs.com  
 1-833 TEST CBD



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

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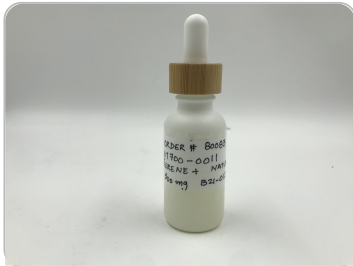


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### Sample



### Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA  
 GSL SOP 400

UPLOADED: 07/01/2021 09:29:08

Cannabinoids	LOQ	weight(%)	mg/g	mg/unit
D9-THC	10 PPM	0.077%	0.767	21.744
THCA	10 PPM	N/D	N/D	N/D
CBD	10 PPM	1.880%	18.801	533.008
CBDA	20 PPM	N/D	N/D	N/D
CBDV	20 PPM	0.010%	0.098	2.778
CBC	10 PPM	0.072%	0.724	20.525
CBN	10 PPM	N/D	N/D	N/D
CBG	10 PPM	0.008%	0.076	2.155
CBGA	20 PPM	N/D	N/D	N/D
D8-THC	10 PPM	N/D	N/D	N/D
THCV	10 PPM	N/D	N/D	N/D
TOTAL D9-THC		0.077%	0.077%	21.7
TOTAL CBD*		1.880%	18.801	533.0
TOTAL CANNABINOIDS		2.126%	21.253	602.5

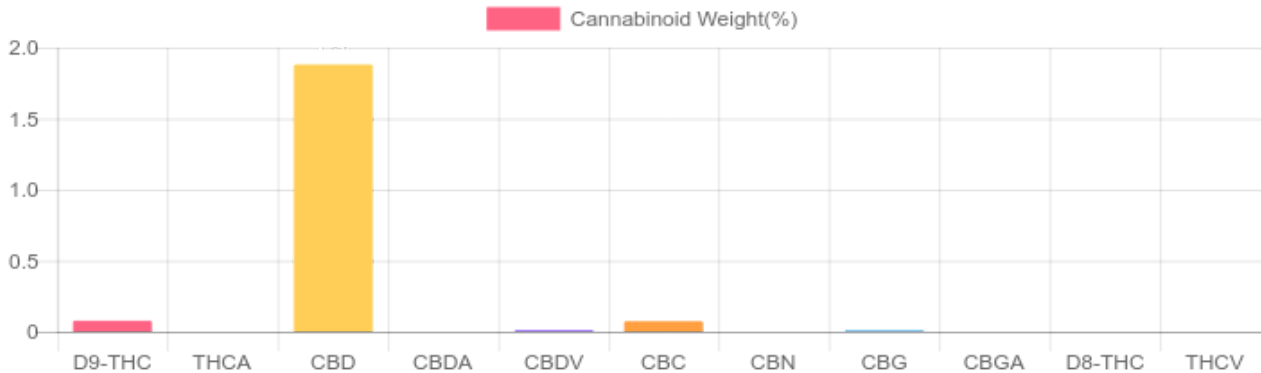
**0.077%**  
D9-THC

**1.880%**  
Total CBD

**602.5 mg**  
Cannabinoids per unit

**533.0 mg**  
CBD per unit

1 unit = 30 ml per unit x density (0.945) x  
 Cannabinoid concentration



Reporting Limit 10 ppm  
 \*Total CBD = CBD + CBDA x 0.877  
 N/D - Not Detected, B/LOQ - Below Limit of Quantification

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