



Cannabinoid Potency Results

- Stronger than advertised
- Exactly as advertised
- Weaker than advertised

Test Certificate #: 10029074C70

Sample Details

Product: Hemp CBD MCT Oil Tincture
Sample ID: G8H0170-01
Batch ID: SSH03001
Product Type: Tincture
Sampled Product: Infused Product
Molds/Pests: N/A

Sample ID#: G8H0170-01

Test Date: 08/13/2018

THC: < 0.3%



Simple Overview

Advertised: 500mg CBD per 1oz
Results: 19.71mg CBD + 0.84mg CBC
****Grand Total:** 607.66mg CBD/CBC per 1oz

Potency Analysis

Date/Time Extracted: 08/14/18 11:44

Analysis Method/SOP: 215

Date/Time Analyzed: 08/15/18 01:13

Batch Identification: 1833013

Cannabinoids (% weight)	mg/g	Cannabinoids Profile								
Total THC ((THCA*0.877)+Δ9)	0.629	<table border="1"> <tr> <td>delta 9-THC</td> <td>0.1</td> </tr> <tr> <td>CBD</td> <td>2.0</td> </tr> <tr> <td>CBC</td> <td>0.1</td> </tr> <tr> <td>Total:</td> <td>2.1</td> </tr> </table>	delta 9-THC	0.1	CBD	2.0	CBC	0.1	Total:	2.1
delta 9-THC	0.1									
CBD	2.0									
CBC	0.1									
Total:	2.1									
Total CBD ((CBDA*0.877)+CBD)	19.713									
THCA < LOQ	< LOQ									
delta 9-THC 0.0629	0.629									
delta 8-THC < LOQ	< LOQ									
THCV < LOQ	< LOQ									
CBD 1.9713	19.713									
CBDA < LOQ	< LOQ									
CBDV < LOQ	< LOQ									
CBDVA < LOQ	< LOQ									
CBN < LOQ	< LOQ									
CBG < LOQ	< LOQ									
CBGA < LOQ	< LOQ									
CBC 0.0842	0.842									
CBCA < LOQ	< LOQ									
CBLA < LOQ	< LOQ									
Total Cannabinoids	2.1753									

Management Signature

Eric Wendt
Chief Science Officer - 4/23/2018



12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009
Quality Standards

MCT Hemp Tincture (mint)

Siskiyou Sungrown

Date Sampled: 08/13/18 00:00

Date Accepted: 08/13/18

Results Valid Until: 08/13/19

Sample ID: G8H0170-01

Results at a Glance

Total THC : 0.0629 %

Total CBD : 1.9713 %

R&D Testing Only – Not Viable for Oregon Compliance Testing

Eric Wendt
Chief Science Officer - 8/15/2018



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Green Leaf Lab proudly follows TNI 2009
 Quality Standards

MCT Hemp Tincture (mint)

Siskiyou Sungrown

Date Sampled: 08/13/18 00:00

Date Accepted: 08/13/18

Results Valid Until: 08/13/19

M #: M#104422

Sample ID: G8H0170-01

Matrix: Products

Potency Analysis

Date/Time Extracted: 08/14/18 11:44

Analysis Method/SOP: 215

Date/Time Analyzed: 08/15/18 01:13

Batch Identification: 1833013

Cannabinoids (% weight)	mg/g	Cannabinoids Profile								
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CBG < LOQ	< LOQ									
CBGA < LOQ	< LOQ									
CBC 0.0842	0.842									
CBCA < LOQ	< LOQ									
CBLA < LOQ	< LOQ									
Total Cannabinoids 2.1753	21.753									

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt
 Chief Science Officer - 8/15/2018



Quality Control Potency

Batch: 1833013 - 215-Products

Blank(1833013-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
delta 9-THC	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
delta 8-THC	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
THCV	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBD	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBDA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBDV	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBDVA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBN	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBG	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBGA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBC	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBCA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24
CBLA	< LOQ	0.004	%		08/14/18 11:44	08/14/18 20:24

LCS(1833013-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	98.4	0.001	%	80-120	08/14/18 11:44	08/14/18 20:35
delta 9-THC	98.2	0.001	%	80-120	08/14/18 11:44	08/14/18 20:35
CBD	98.6	0.001	%	80-120	08/14/18 11:44	08/14/18 20:35
CBDA	98.8	0.001	%	80-120	08/14/18 11:44	08/14/18 20:35

LCS(1833013-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	95.2	0.003	%	80-120	08/14/18 11:44	08/14/18 20:47
delta 9-THC	94.4	0.003	%	80-120	08/14/18 11:44	08/14/18 20:47
CBD	94.9	0.003	%	80-120	08/14/18 11:44	08/14/18 20:47
CBDA	99.1	0.003	%	80-120	08/14/18 11:44	08/14/18 20:47

Eric Wendt
Chief Science Officer - 8/15/2018