

## Moon Mother Hemp Company

2425 Canyon Boulevard  
Boulder, CO 80302  
jessica@moonmotherhemp.com  
(303) 442-2983  
Lic. #

## Sample: 10TRC004319.O4307

Strain: Natural 1500 #10193  
Sample Received: 10/08/2019; Report Created: 11/21/2019  
Leaf Inventory/Lot ID: ; Leaf Pre-Transfer Inventory/Lot ID:  
Leaf Batch ID: ; Leaf Pre-Transfer Batch ID:  
Leaf Manifest ID:

## Natural 1500 #10193

Other, Industrial Hemp  
External Batch ID: Lot 51924



**47.84  
mg/unit**

THC Potency

**1,614.49  
mg/unit**

CBD Potency

**1,662.33  
mg/unit**

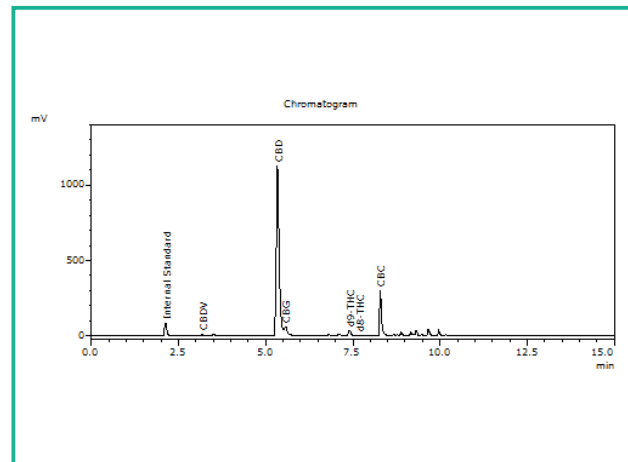
Total Potency\*

## Cannabinoids

1 Unit = 30 mL Bottle, 29.898g

Analyte	Mass mg/unit	Mass mg/g
THCa	ND	ND
Δ9-THC	47.84	1.60
CBD	1614.49	54.00
CBDa	ND	ND
CBN	ND	ND
Δ8-THC	4.48	0.15
THCV	ND	ND
CBDV	6.88	0.23
CBG	86.70	2.90
CBGa	ND	ND
CBC	104.64	3.50
<b>Total</b>	<b>1865.04</b>	<b>62.38</b>

## Chromatogram



THC Potency = THCa \* 0.877 + Δ9-THC; CBD Potency = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; Total Potency\* = Total THC + Total CBD. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

908 N. Howard St., Suite 101  
Spokane, WA  
(509) 284-7522  
<http://traceanalytics.com/>  
Lic# 0014

*Julie Kowalski*

Julie Kowalski  
CSO

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866



This product has been tested by Trace Analytics, Inc using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Trace Analytics, Inc makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Trace Analytics, Inc. Lic# 0014 - Foreign Matter (Visual Inspection) - Moisture (Moisture Analyzer) - Water Activity (Water Activity Meter) - Microbiological (3M Petrifilm/qPCR) - Potency (HPLC-UV) - Residual Solvents (GCMS) - Mycotoxins (ELISA). I-502 sampling is not performed by Trace Analytics.

## Moon Mother Hemp Company

2425 Canyon Boulevard  
Boulder, CO 80302  
jessica@moonmotherhemp.com  
(303) 442-2983  
Lic. #

## Sample: 10TRC004319.O4307

Strain: Natural 1500 #10193  
Sample Received: 10/08/2019; Report Created: 11/21/2019  
Leaf Inventory/Lot ID: ; Leaf Pre-Transfer Inventory/Lot ID:  
Leaf Batch ID: ; Leaf Pre-Transfer Batch ID:  
Leaf Manifest ID:

## Natural 1500 #10193

Other, Industrial Hemp  
External Batch ID: Lot 51924



## Microbials

Pass

Analyte	Limit	Units	Status
Bile-Tolerant Gram-Negative Bacteria	10000	CFU/g	Pass
E. Coli	1	CFU/g	Pass
Salmonella	1	CFU/g	Pass

LOQ = Limit of Quantitation; 999999 = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

908 N. Howard St., Suite 101  
Spokane, WA  
(509) 284-7522  
<http://traceanalytics.com/>  
Lic# 0014



Gwen Bode  
Scientist I

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866



This product has been tested by Trace Analytics, Inc using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Trace Analytics, Inc makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Trace Analytics, Inc. Lic# 0014 - Foreign Matter (Visual Inspection) - Moisture (Moisture Analyzer) - Water Activity (Water Activity Meter) - Microbiological (3M Petrifilm/qPCR) - Potency (HPLC-UV) - Residual Solvents (GCMS) - Mycotoxins (ELISA). I-502 sampling is not performed by Trace Analytics.

## Moon Mother Hemp Company

2425 Canyon Boulevard  
Boulder, CO 80302  
jessica@moonmotherhemp.com  
(303) 442-2983  
Lic. #

## Sample: 10TRC004319.O4307

Strain: Natural 1500 #10193  
Sample Received: 10/08/2019; Report Created: 11/21/2019  
Leaf Inventory/Lot ID: ; Leaf Pre-Transfer Inventory/Lot ID:  
Leaf Batch ID: ; Leaf Pre-Transfer Batch ID:  
Leaf Manifest ID:

## Natural 1500 #10193

Other, Industrial Hemp  
External Batch ID: Lot 51924



## Pesticides

Pass

No Residues Detected

Analyte	Concentration	Status
---------	---------------	--------

908 N. Howard St., Suite 101  
Spokane, WA  
(509) 284-7522  
<http://traceanalytics.com/>  
Lic# 0014



Derek Laine  
Senior Scientist

Confident Cannabis  
All Rights Reserved  
support@confidentcannabis.com  
(866) 506-5866  
[www.confidentcannabis.com](http://www.confidentcannabis.com)



## Moon Mother Hemp Company

2425 Canyon Boulevard  
 Boulder, CO 80302  
 jessica@moonmotherhemp.com  
 (303) 442-2983  
 Lic. #

## Sample: 10TRC004319.O4307

Strain: Natural 1500 #10193  
 Sample Received: 10/08/2019; Report Created: 11/21/2019  
 Leaf Inventory/Lot ID: ; Leaf Pre-Transfer Inventory/Lot ID:  
 Leaf Batch ID: ; Leaf Pre-Transfer Batch ID:  
 Leaf Manifest ID:

## Natural 1500 #10193

Other, Industrial Hemp  
 External Batch ID: Lot 51924



## Residual Solvents

**Pass**

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Acetone	1500.0	5000.0	ND	Pass
Benzene	0.6	2.0	ND	Pass
Butanes	1500.0	5000.0	ND	Pass
Chloroform	0.6	2.0	ND	Pass
Cyclohexane	1164.0	3880.0	ND	Pass
Dichloromethane	180.0	600.0	ND	Pass
Ethyl-Acetate	1500.0	5000.0	ND	Pass
Heptanes	1500.0	5000.0	ND	Pass
Hexanes	87.0	290.0	ND	Pass
Isopropanol	1500.0	5000.0	ND	Pass
Methanol	900.0	3000.0	ND	Pass
Pentane	1500.0	5000.0	ND	Pass
Propane	1500.0	5000.0	ND	Pass
Toluene	267.0	890.0	ND	Pass
Xylenes	1953.0	2170.0	ND	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

908 N. Howard St., Suite 101  
 Spokane, WA  
 (509) 284-7522  
<http://traceanalytics.com/>  
 Lic# 0014



Sara Minier  
 Senior Scientist

Confident Cannabis  
 All Rights Reserved  
 support@confidentcannabis.com  
 (866) 506-5866



This product has been tested by Trace Analytics, Inc using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Trace Analytics, Inc makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Trace Analytics, Inc. Lic# 0014 - Foreign Matter (Visual Inspection) - Moisture (Moisture Analyzer) - Water Activity (Water Activity Meter) - Microbiological (3M Petrifilm/qPCR) - Potency (HPLC-UV) - Residual Solvents (GCMS) - Mycotoxins (ELISA). I-502 sampling is not performed by Trace Analytics.

## Moon Mother Hemp Company

2425 Canyon Boulevard  
Boulder, CO 80302  
jessica@moonmotherhemp.com  
(303) 442-2983  
Lic. #

Sample: 10TRC004319.O4307

Strain: Natural 1500 #10193

Sample Received: 10/08/2019; Report Created: 11/21/2019

Leaf Inventory/Lot ID: ; Leaf Pre-Transfer Inventory/Lot ID:

Leaf Batch ID: ; Leaf Pre-Transfer Batch ID:

Leaf Manifest ID:

## Natural 1500 #10193

Other, Industrial Hemp  
External Batch ID: Lot 51924



## Heavy Metals

Pass

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Arsenic	ND	0.011	2.000	Pass
Cadmium	ND		0.820	Pass
Lead	ND		1.200	Pass
Mercury	ND		0.400	Pass

Notes: Subcontracted by Dragon Analytical Laboratory, 627 Durell Rd SE, STE B105, Tumwater, WA 98513

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

