

Powered by Confident Cannabis

Moon Mother Hemp Company

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

Sample: 10TRC004319.O4305

Strain: Peppermint 1500 #10192

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:

Peppermint 1500 #10192

Other, Industrial Hemp External Batch ID: Lot 51928





50.50 mg/unit

THC Potency

1,693.24 mg/unit

CBD Potency

1,743.74 mg/unit

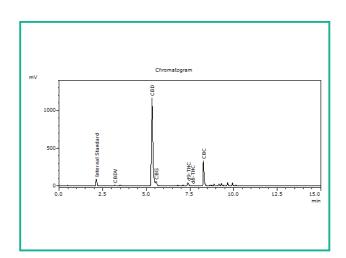
Total Potency*

Cannabinoids

1 Unit = 30 mL Bottle, 29.706g

| Analyte | Mass | Mass | |
|---------|---------|-------|--|
| | mg/unit | mg/g | |
| THCa | ND | ND | |
| Δ9-ΤΗС | 50.50 | 1.70 | |
| CBD | 1693.24 | 57.00 | |
| CBDa | ND | ND | |
| CBN | ND | ND | |
| Δ8-ΤΗС | 4.75 | 0.16 | |
| THCV | ND | ND | |
| CBDV | 8.02 | 0.27 | |
| CBG | 83.18 | 2.80 | |
| CBGa | ND | ND | |
| CBC | 115.85 | 3.90 | |
| Total | 1955.55 | 65.83 | |

Chromatogram



THC Potency = THCa * 0.877 + d9-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

TRACE ANALYTICS

http://traceanalytics.com/

Julie Kowalski

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Microbials Pass

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

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

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Pesticides

No Residues Detected

Status Concentration Analyte

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Derek Laine

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Senior Scientist Lic# 0014 Senior Scientist www.confidentcannabis.com
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Residual Solvents

| 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.

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Sara Minier

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Senior Scientist

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Heavy Metals

| 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

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