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### Moon Mother Hemp Company

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

#### Sample: 05TRC002819.O1968

Strain: Ritual Soaking Salts 500mg

Sample Received: 05/07/2019; Report Created: 05/16/2019

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

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

Leaf Manifest ID:

#### Ritual Soaking Salts 500mg

Other, Industrial Hemp External Batch ID: 51910





ND

**THC Potency** 

512.40 mg/unit

**CBD Potency** 

512.40 mg/unit

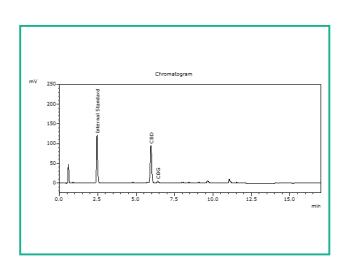
Total Potency\*

#### Cannabinoids

1 Unit = 8 oz Jar, 244g

Analyte	Mass	Mass	
	mg/unit	mg/g	
THCa	ND	ND	
Δ9-ΤΗС	ND	ND	
CBD	512.40	2.10	
CBDa	ND	ND	
CBN	ND	ND	
Δ8-ΤΗС	ND	ND	
THCV	ND	ND	
CBDV	ND	ND	
CBG	19.52	0.08	
CBGa	ND	ND	
CBC	ND	ND	
Total	531.92	2.18	

### 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.

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Spokane, WA (509) 284-7522

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**Microbials** 

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

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Pesticides Pass

No Residues Detected

Analyte LOQ ULOQ Limit Mass Status

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Derek Laine

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**Residual Solvents** 

Analyte	LOD	Limit	Mass	Status
	PPM	PPM	PPM	
Acetone	1.0	5000.0	ND	Pass
Benzene	1.0	2.0	ND	Pass
Butanes	1.0	5000.0	ND	Pass
Chloroform	1.0	2.0	ND	Pass
Cyclohexane	1.0	3880.0	ND	Pass
Dichloromethane	1.0	600.0	ND	Pass
Ethyl-Acetate	1.0	5000.0	ND	Pass
Heptanes	1.0	5000.0	ND	Pass
Hexanes	1.0	290.0	ND	Pass
Isopropanol	1.0	5000.0	ND	Pass
Methanol	1.0	3000.0	ND	Pass
Pentane	1.0	5000.0	ND	Pass
Propane	1.0	5000.0	ND	Pass
Toluene	1.0	890.0	ND	Pass
Xvlenes	1.0	2170.0	ND	Pass

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Heavy Metals Pass

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Arsenic	0.840		2.000	Pass
Cadmium	ND		0.820	Pass
Lead	ND		1.200	Pass
Mercury	ND		0.400	Pass

Notes: Subcontracted by Medicine Creek Analytics, 3700 Pacific HWY E, Ste 400, Fife, WA 98424

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**Mycotoxins** 

Analyte	LOQ	Limit	Units	Status
	PPB	PPB	PPB	
Aflatoxins		20.00	5.30	Pass
Ochratoxin A		20.00	7.60	Pass

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