

## 5 Mushroom Moisturizer

METRC Batch:  
METRC Sample:  
**Sample ID: 2307ENC7911\_3723**  
Strain: 5 Mushroom Moisturizer  
Matrix: Topical  
Type: Lotion  
Batch#:

Collected: 07/14/2023  
Received: 07/14/2023  
Completed: 07/17/2023  
Sample Size: 1 units;

Distributor  
**Shikohin Inc.**  
  
Lic. #  
125 Nevada St,  
El Segundo, CA, 90245



### Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	07/14/2023	LC-DAD	Complete
Mycotoxins	07/14/2023	LC-MS	Pass
Residual Solvents	07/14/2023	HS-GC-MS	Pass
Microbial Impurities	07/17/2023	qPCR	Pass
Heavy Metals	07/17/2023	ICP-MS	Pass

### Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>52.30 mg/unit</b> Total CBD	<b>52.30 mg/unit</b> Total Cannabinoids
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Analytes	LOD	LOQ	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit
THCa	0.006	0.018	ND	ND	ND
Δ9-THC	0.006	0.020	ND	ND	ND
Δ8-THC	0.007	0.022	ND	ND	ND
THCVa	0.007	0.021	ND	ND	ND
THCV	0.007	0.022	ND	ND	ND
CBDa	0.006	0.019	ND	ND	ND
CBD	0.006	0.019	0.105	1.05	52.30
CBN	0.006	0.018	ND	ND	ND
CBGa	0.007	0.021	ND	ND	ND
CBG	0.006	0.019	ND	ND	ND
CBCa	0.006	0.017	ND	ND	ND
CBC	0.007	0.020	ND	ND	ND
<b>Total THC</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>0.105</b>	<b>1.05</b>	<b>52.305</b>
<b>Total Cannabinoids</b>			<b>0.105</b>	<b>1.05</b>	<b>52.305</b>
<b>Sum of Cannabinoids</b>			<b>0.105</b>	<b>1.05</b>	<b>52.305</b>

1 Unit = 50g;

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



*Kevin Nolan*

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Laboratory Director | 07/17/2023



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### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 07/14/2023

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### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	<LOQ	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 07/14/2023

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### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 07/17/2023



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### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	1.500	0.049	Pass
Cadmium	0.015	0.044	0.500	ND	Pass
Lead	0.055	0.167	0.500	0.220	Pass
Mercury	0.005	0.015	3.000	ND	Pass

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