



This report cannot be used for ODA, OHA or OLCC compliance requirements.

Customer: Lamp Botanicals
3132 Tiger Run Court #103
Carlsbad California 92010
United States

Product identity: Isolate 500mg

Client/Metric ID: .

Sample Date:

Laboratory ID: 19-003234-0012

Temp: 13.9 °C

Relinquished by: Received by mail

Sample Results

Potency Method J AOAC 2015 V98-6 Units % Batch 1902616 Analyze 03/28/19 02:19 AM

Analyte	As Received	Dry weight	LOQ	Notes
CBC [†]	< LOQ		0.0982	
CBC-A [†]	< LOQ		0.0982	
CBC-Total [†]	< LOQ		0.188	
CBD	> 98.0		0.982	
CBD-A	< LOQ		0.0982	
CBD-Total	> 98.0		0.188	
CBDV [†]	0.237		0.0982	
CBDV-A [†]	< LOQ		0.0982	
CBDV-Total [†]	0.237		0.187	
CBG [†]	< LOQ		0.0982	
CBG-A [†]	< LOQ		0.0982	
CBG-Total [†]	< LOQ		0.188	
CBL [†]	< LOQ		0.0982	
CBN	< LOQ		0.0982	
Δ8-THC [†]	< LOQ		0.0982	
Δ9-THC	< LOQ		0.0982	
THC-A	< LOQ		0.0982	
THC-Total	< LOQ		0.187	
THCV [†]	< LOQ		0.0982	
THCV-A [†]	< LOQ		0.0982	
THCV-Total [†]	< LOQ		0.187	



Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	1902545	03/29/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1902545	03/29/19	AOAC 991.14 (Petrifilm)	X
Mold	< LOQ		cfu/g	10	1902546	03/31/19	AOAC 997.02 (Petrifilm)	X
Yeast	< LOQ		cfu/g	10	1902546	03/31/19	AOAC 997.02 (Petrifilm)	X

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Job Number: 19-003234
Report Number: 19-003234-00
Report Date: 04/04/2019
ORELAP#: OR100028
Purchase Order:
Received: 03/25/19 10:41

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Notes:

Concentration of cannabinoid species in high-purity concentrates must be estimated due to inherent measurement uncertainty. For concentrate products with a total cannabinoid content of >95%, total purity characterization analysis is recommended.



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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

cfu/g = Colony forming units per gram

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager