

Prepared for:  
**MESA LAVENDER FARMS**

545 NORTH AVENUE SUITE A  
GRAND JUNCTION, CO USA 81501

## CBD Isolate

Batch ID or Lot Number: <b>29220A</b>	Test: <b>Potency</b>	Reported: <b>25May2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000207718	Started: 24May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 23May2022	Status: N/A

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.036	0.148	ND	ND	
Cannabichromenic Acid (CBCA)	0.033	0.136	ND	ND	
Cannabidiol (CBD)	0.134	0.434	101.730	1017.30	
Cannabidiolic Acid (CBDA)	0.137	0.445	ND	ND	
Cannabidivarin (CBDV)	0.032	0.103	0.370	3.70	
Cannabidivarinic Acid (CBDVA)	0.057	0.186	ND	ND	
Cannabigerol (CBG)	0.020	0.084	ND	ND	
Cannabigerolic Acid (CBGA)	0.085	0.352	ND	ND	
Cannabinol (CBN)	0.027	0.110	ND	ND	
Cannabinolic Acid (CBNA)	0.058	0.240	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.101	0.420	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.092	0.381	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.082	0.338	ND	ND	
Tetrahydrocannabivarin (THCV)	0.019	0.077	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.072	0.298	ND	ND	
<b>Total Cannabinoids</b>			<b>102.100</b>	<b>1021.00</b>	
Total Potential THC			ND	ND	
Total Potential CBD			101.730	1017.30	

## Final Approval



Daniel Weidensaul  
25May2022  
05:20:00 PM MDT

PREPARED BY / DATE



Ryan Weems  
25May2022  
05:22:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/34fed792-dc06-4dc0-9f84-6b9154a894b7>

### Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.



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