

Prepared for:  
**MESA LAVENDER FARMS**  
 545 NORTH AVENUE SUITE A  
 GRAND JUNCTION, CO USA 81501

## Alpine Lotion - 100 mg CBD/oz

Batch ID or Lot Number: <b>11122</b>	Test: <b>Potency</b>	Reported: <b>12May2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000206132	Started: 10May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 09May2022	Status: N/A

### Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.059	ND	ND	
Cannabichromenic Acid (CBCA)	0.017	0.054	ND	ND	
Cannabidiol (CBD)	0.047	0.154	0.440	4.40	
Cannabidiolic Acid (CBDA)	0.048	0.158	ND	ND	
Cannabidivarin (CBDV)	0.011	0.036	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.020	0.066	ND	ND	
Cannabigerol (CBG)	0.010	0.034	ND	ND	
Cannabigerolic Acid (CBGA)	0.043	0.140	ND	ND	
Cannabinol (CBN)	0.013	0.044	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.096	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.051	0.167	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.047	0.152	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.041	0.134	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.119	ND	ND	
<b>Total Cannabinoids</b>			<b>0.440</b>	<b>4.40</b>	
Total Potential THC			ND	ND	
Total Potential CBD			0.440	4.40	

**124 mg CBD/oz**

### Final Approval



Karen Winternheimer  
 12May2022  
 04:55:00 PM MDT

PREPARED BY / DATE



Ryan Weems  
 12May2022  
 04:56:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/036fdd4b-533b-4b52-8687-4d02d0230e02>

**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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