botanacor

CERTIFICATE OF ANALYSIS

Prepared for:

MESA LAVENDER FARMS

545 NORTH AVENUE SUITE A
GRAND JUNCTION, CO USA 81501

Alpine lotion

Batch ID or Lot Number:	Test:	Reported:	USDA License:
11122	**Potency**	**29Apr2022**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000204625	28Apr2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	26Apr2022	N/A

Cannabinoids

	LOD (%)	**LOQ** (%)	**Result** (%)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.021	0.061	ND	ND	
Cannabichromenic Acid (CBCA)	0.019	0.056	ND	ND	
Cannabidiol (CBD)	0.046	0.149	0.340	3.40	
Cannabidiolic Acid (CBDA)	0.047	0.153	ND	ND	
Cannabidivarin (CBDV)	0.011	0.035	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.020	0.064	ND	ND	
Cannabigerol (CBG)	0.012	0.035	ND	ND	
Cannabigerolic Acid (CBGA)	0.049	0.145	ND	ND	
Cannabinol (CBN)	0.015	0.045	ND	ND	
Cannabinolic Acid (CBNA)	0.033	0.099	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.058	0.173	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.053	0.157	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.047	0.139	ND	ND	
Tetrahydrocannabivarin (THCV)	0.011	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.041	0.123	ND	ND	
Total Cannabinoids			**0.340**	**3.40**	
Total Potential THC			ND	ND	
Total Potential CBD			0.340	3.40	

96 mg CBD per OZ

Final Approval

Karen Winternheimer
29Apr2022
02:23:00 PM MDT

PREPARED BY / DATE

Hannah Wright
29Apr2022
02:33:00 PM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/acbbedeb-4d85-413a-85e2-6e77486c6d35

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)).

Cert #4329.02

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