

Prepared for:  
**Modist Brewing Co.**  
505 N 3rd St.  
Minneapolis, MN USA 54401

## Northern Lights 10mg

Batch ID or Lot Number: <b>T089</b>	Test: <b>Potency</b>	Reported: <b>09Feb2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000269914	Started: 07Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 07Feb2024	Status: N/A

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.194	0.649	ND	ND	# of Servings = 2, Sample Weight=473g
Cannabichromenic Acid (CBCA)	0.177	0.593	ND	ND	
Cannabidiol (CBD)	0.610	1.960	ND	ND	
Cannabidiolic Acid (CBDA)	0.626	2.011	ND	ND	
Cannabidivarin (CBDV)	0.144	0.464	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.261	0.839	ND	ND	
Cannabigerol (CBG)	0.110	0.368	ND	ND	
Cannabigerolic Acid (CBGA)	0.460	1.540	ND	ND	
Cannabinol (CBN)	0.144	0.480	ND	ND	
Cannabinolic Acid (CBNA)	0.314	1.050	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.548	1.834	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.498	1.666	9.910	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.441	1.476	ND	ND	
Tetrahydrocannabivarin (THCV)	0.100	0.335	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.389	1.302	ND	ND	
<b>Total Cannabinoids</b>			<b>9.910</b>	<b>0.00</b>	
Total Potential THC			9.910	0.00	
Total Potential CBD			ND	ND	

## Final Approval



Karen Winternheimer  
09Feb2024  
03:15:00 PM MST

PREPARED BY / DATE



Sam Smith  
09Feb2024  
03:16:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/789501eb-b35e-49e7-85da-205a1f5c42b3>

### 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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02  
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