

# CERTIFICATE OF ANALYSIS

Prepared for:

## **Northstar Hemp**

2400 N Second St. #305 Minneapolis, MN US 55411

### **Daytime Gummy**

Batch ID or Lot Number: NSHGL001SC144	Test:	Reported:	USDA License:
	<b>Potency</b>	<b>02Jun2023</b>	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000244941	02Jun2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	26May2023	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.178	0.606	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.163	0.554	ND	ND	Sample
Cannabidiol (CBD)	0.495	1.589	ND	ND	Weight=2.4g
Cannabidiolic Acid (CBDA)	0.508	1.630	ND	ND	
Cannabidivarin (CBDV)	0.117	0.376	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.212	0.680	ND	ND	
Cannabigerol (CBG)	0.101	0.344	ND	ND	
Cannabigerolic Acid (CBGA)	0.423	1.439	ND	ND	
Cannabinol (CBN)	0.132	0.449	ND	ND	
Cannabinolic Acid (CBNA)	0.289	0.982	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.504	1.714	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.458	1.557	4.800	2.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.406	1.379	ND	ND	
Tetrahydrocannabivarin (THCV)	0.092	0.313	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.358	1.216	ND	ND	
Total Cannabinoids			4.800	2.00	•
Total Potential THC			4.800	2.00	
Total Potential CBD			ND	ND	

**Final Approval** 

PREPARED BY / DATE

Samantha Smoll

Sam Smith 02Jun2023 03:08:00 PM MDT L Winternheimer

Karen Winternheimer 02Jun2023 03:10:00 PM MDT



APPROVED BY / DATE

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#### 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 Accredited by A2LA.







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# CERTIFICATE OF ANALYSIS

Prepared for:

## **Northstar Hemp**

2400 N Second St. #305 Minneapolis, MN US 55411

### **Daytime Gummy #2**

Batch ID or Lot Number: NSHGL007SA022	Test: <b>Potency</b>	Reported: <b>16Feb2024</b>	USDA License: N/A	
Matrix: Unit	Test ID: T000270867	Started: 15Feb2024	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 13Feb2024	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.237	0.786	ND	ND	# of Servings
Cannabichromenic Acid (CBCA)	0.217	0.719	ND	ND	Sample
Cannabidiol (CBD)	0.783	2.064	6.180	2.00	Weight=3.15g
Cannabidiolic Acid (CBDA)	0.803	2.117	ND	ND	
Cannabidivarin (CBDV)	0.185	0.488	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.335	0.883	ND	ND	
Cannabigerol (CBG)	0.134	0.446	5.780	1.80	
Cannabigerolic Acid (CBGA)	0.562	1.866	ND	ND	
Cannabinol (CBN)	0.175	0.582	ND	ND	
Cannabinolic Acid (CBNA)	0.384	1.273	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.670	2.223	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.608	2.019	4.350	1.40	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.539	1.789	ND	ND	
Tetrahydrocannabivarin (THCV)	0.122	0.406	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.475	1.578	ND	ND	
Total Cannabinoids			16.310	5.20	•
Total Potential THC			4.350	1.40	
Total Potential CBD			6.180	2.00	

**Final Approval** 

L Wittenheumen PREPARED BY / DATE Karen Winternheimer 16Feb2024 09:01:00 AM MST

Samantha Smoll

Sam Smith 16Feb2024 09:02:00 AM MST



APPROVED BY / DATE

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#### Definitions

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