



# Certificate of Analysis

Sample: DE30224020-013

Harvest/Lot ID: N/A

Batch#: N/A

Seed to Sale# 1A4000D000425B9000000240

Batch Date: 02/22/23

Sample Size Received: 1 gram

Total Amount: N/A

Retail Product Size: N/A gram

Ordered : 02/22/23

Sampled : 02/22/23

Completed: 03/01/23

Sampling Method: N/A

**PASSED**

Mar 01, 2023 | North Star Hemp

License # 403H-104234

2400 N 2nd Street, Suite 305

MPLS, MN, 55411

**Carpe Diem**

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PRODUCT IMAGE



SAFETY RESULTS

Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity Testing NOT TESTED	Terpenes NOT TESTED

MISC.



**Cannabinoid**

**PASSED**



**Total THC**  
ND



**Total CBD**  
2.5584%



**Total Cannabinoids**  
2.5614%

	TOTAL THC (Δ9-THC)	CBDV	CBDVA	CBD	CBDa	THCV	CBGA	CBG	CBG-9HxC	CBG-9HxB	Δ9-THC	Δ8-THC	CBL	THCVA	CBC	Δ9-9HxC	CBMA	THCA	CBGA	CBLA	THC-Δ-9-THC TARA	
%	ND	ND	ND	ND	2.5584	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	
mg/g	ND	ND	ND	ND	25.584	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03	ND	ND	ND	ND	ND	ND	
LOD	0.01	0.0015	0.001	0.0021	0.0014	0.0014	0.0012	0.0003	0.0013	0.0025	0.0148	0.0012	0.0023	0.0052	0.0014	0.001	0.0021	0.0018	0.0019	0.0001	0.001	0.0004
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
1642, B, 2791, 2080

Weight:  
1.1099g

Extraction date:  
02/25/23 14:36:00

Extracted by:  
2863.2721.8.1642

Analysis Method : SOP-020 (R15)  
Analytical Batch : DE005042POT  
Instrument Used : Agilent 1100 "Falcon"  
Running on : 02/27/23 11:13:23

Reviewed On : 03/01/23 13:43:13  
Batch Date : 02/25/23 06:48:29

Dilution : B0  
Reagent : 012523.R11; 012523.R15; 022523.R02; 022523.R01  
Consumables : TSINOC040FG; HWK-TP3ML; 1355152; 00333720-S; 304104086; 308128093; 12600-249CC-249; 923C4-923AK; 118C6-118H  
Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-DAD). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Dane Oberhill**  
Lab Director

State License # 405R-00011  
405-00008  
ISO 17025 Accreditation # 4331.01

*Dane Oberhill*  
Signature

03/01/23

Signed On