



Certificate of Analysis

Sample: DE30822005-010

Batch#: NO ASP - 1A4000D000425B9000000023

Seed to Sale# 1A4000D000425B9000001028

Batch Date: 08/21/23

Sample Size Received: 30 gram

Ordered: 08/21/23

Sampled: 08/21/23

Completed: 08/25/23

Aug 25, 2023 | North Star Hemp

License # 403H-104234

2400 N 2nd Street, Suite 305

MPLS, MN, 55411

Carpe Diem

PASSED

Pages 1 of 3

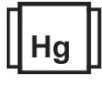
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
NOT TESTED



Heavy Metals
NOT TESTED



Microbials
PASSED



Mycotoxins
NOT TESTED



Residuals Solvents
NOT TESTED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Homogeneity Testing
NOT TESTED

MISC.



Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
ND



Total CBD
5.6290%



Total Cannabinoids
5.6290%



| | TOTAL 9(R/S)-HHC | CBDV | CBDVA | CBG | CBD | CBDa | THCV | CBGA | CBN | EXO-THC | CBDQ | D9-THC | D8-THC | CBL | THCVA | CBC | D10-THC | CBNA | THCA | CBCA | CBLA | THC-O-ACE TATE |
|------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|----------------|
| % | ND | ND | ND | ND | 5.6290 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| mg/g | ND | ND | ND | ND | 56.290 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| LOD | 0.0100 | 0.0015 | 0.0010 | 0.0021 | 0.0014 | 0.0014 | 0.0012 | 0.0003 | 0.0013 | 0.0025 | 0.0148 | 0.0012 | 0.0023 | 0.0052 | 0.0014 | 0.0010 | 0.0021 | 0.0018 | 0.0019 | 0.0001 | 0.0010 | 0.0004 |
| % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % |

Analyzed by: 2721, 2950, 1642, 2080

Weight: 1.041g

Extraction date: 08/23/23 11:06:27

Extracted by: 2721,1642

Analysis Method : SOP.T.40.039.CO

Analytical Batch : DE006213POT

Instrument Used : Agilent 1100 "Falcor"

Analyzed Date : 08/23/23 13:51:58

Reviewed On : 08/24/23 20:05:07

Batch Date : 08/23/23 06:56:33

Dilution : 80

Reagent : 071023.R25; 080723.R17; 082223.R11; 082123.R09

Consumables : 2225821657; 2014919; 00336569; 234422; 61572-107C6-107H; 00339105-4; 0000185478; 303122060

Pipette : POT- 20E73244; POT- 20E74976; POT- 20K63477; P1000 - 20B29164-A; P200- 6507768

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV), Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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Dane Oberhill

Lab Director

State License # 405R-00011

405-00008

ISO 17025 Accreditation # 4331.01



Signature

08/25/23



879 Federal Blvd
Denver, CO, 80204, US
(303) 427-2379

Kaycha Labs

FOCUS- 1500 CBD ISOLATE (RED LABEL)

N/A

Matrix : Infused

Type: Other



Certificate of Analysis

PASSED

North Star Hemp

2400 N 2nd Street, Suite 305
MPLS, MN, 55411
Telephone: 612-599-6906
Email: info@NorthStarHemp.com
License # : 403H-104234

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Sampled : 08/21/23
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Sample Size Received : 30 gram
Completed : 08/25/23 Expires: 08/25/24
Sample Method : SOP Client Method

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| | | |
|--|------------------|---------------|
| | Microbial | PASSED |
|--|------------------|---------------|

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|--|-----|-------|-------------|-------------|--------------|
| TOTAL YEAST AND MOLD | 100 | cfu/g | ND | PASS | 10000 |
| SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC | | | Not Present | PASS | |
| SALMONELLA SPECIES | | | Not Present | PASS | |

| | | | |
|--|-------------------------|--|------------------------------|
| Analyzed by: 2792, 5, 1473, 2080 | Weight: 2.26g | Extraction date: 08/22/23 15:05:43 | Extracted by: 2792 |
|--|-------------------------|--|------------------------------|

Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO
Analytical Batch : DE006203MIC
Instrument Used : Microbial - Full Panel
Analyzed Date : 08/22/23 15:04:12
Reviewed On : 08/25/23 10:39:15
Batch Date : 08/21/23 15:06:34

Dilution : N/A
Reagent : 041323.26; 073023.R08; 070623.R08; 080723.R04; 082223.R09; 080623.R11; 070623.R05; 082123.R12; 080623.R12; 082223.R10; 081823.R04; 081623.R04; 061323.R06; 081823.R05; 081523.R09; 062023.04; 062923.03; 101122.02; 071823.01; 082123.R14; 081923.R01; 061423.16
Consumables : 61899-311C6-311E; 411171-135C4-135AI; 010222CH03; 1; 211016-687-A; 2; DR 20230612_CatNo.1193A96; 3; 00111; 4; CH 2242419; 5; 41141-130C4-130D; 6; 40960-040C4-040AL; Cj209G2; 7; 8; P1000160; 9; MSB1001; RB-1050; 10; 11
Pipette : M - O48453j; M - L47149j; M - 20F92851; M - MV21601; M - MU03680; M - M32141C; M - 20C40454; M - 22G22702; M - 6537603; M - MU06201; M - N65633K; M - K94440L; M - 20E73249; M - G19154L; M - P67199j; M - Q29305K; M - Q36416j; M - J46789j; M - J55715j; M - O52710K; M - N1563K; M - O34081K

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COMMENTS

* Cannabinoid DE30822005-010POT

1 - Measurement Uncertainty for delta-9 THC (wt%, Infused) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Infused) 95% interval : 0.05

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