

northern lights

 Sample ID: SA-250110-55042
 Batch: n11
 Type: In-Process Material
 Matrix: Concentrate - Badder
 Unit Mass (g):

 Received: 12/11/2024
 Completed: 01/10/2025

Client
 WNC-CBD
 PO Box 17865
 Asheville, NC 28806
 USA


Summary

 Test
 Cannabinoids
 Terpenes

 Date Tested
 12/24/2024
 01/10/2025

 Status
 Tested
 Tested

0.117 % $\Delta 9$ -THC	80.3 % $\Delta 9$ -THCA	81.6 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
-----------------------------------	-----------------------------------	-------------------------------------	---------------------------------------	-------------------------------------	---

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDa	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	0.318	3.18
CBT	0.018	0.054	ND	ND
$\Delta 4,8$ -iso-THC	0.0067	0.02	ND	ND
$\Delta 8$ -iso-THC	0.0067	0.02	ND	ND
$\Delta 8$ -THC	0.0104	0.0312	ND	ND
$\Delta 8$ -THCV	0.0067	0.02	ND	ND
$\Delta 9$ -THC	0.0076	0.0227	0.117	1.17
$\Delta 9$ -THCA	0.0084	0.0251	80.3	803
$\Delta 9$ -THCV	0.0069	0.0206	ND	ND
$\Delta 9$ -THCVA	0.0062	0.0186	0.887	8.88
exo-THC	0.0067	0.02	ND	ND
Total $\Delta 9$-THC			70.5	705
Total			81.6	816

 ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total $\Delta 9$ -THC = $\Delta 9$ -THCA * 0.877 + $\Delta 9$ -THC; Total CBD = CBDa * 0.877 + CBD;



 Generated By: Ryan Bellone
 CCO
 Date: 01/10/2025



 Tested By: Scott Caudill
 Laboratory Manager
 Date: 12/24/2024

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651
