

SAMPLE DETAILS

SAMPLE NAME: Sub Zero

Flower, Hemp

SAMPLE DETAIL

Batch Number: SZ07142026

Sample ID: 260731M007

Date Collected: 07/31/2026

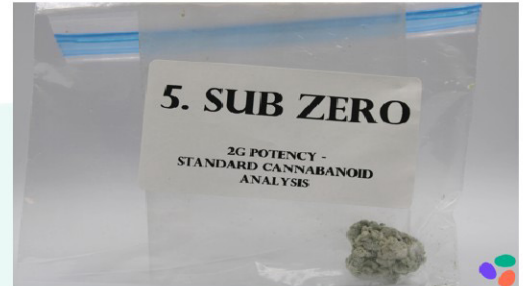
Date Received: 07/31/2026

Batch Size:

Sample Size:

Unit Mass:

Serving Size:



CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Total THC: 33.5569%

Total CBD: <LOQ

Sum of Cannabinoids: 39.0025%

Total Cannabinoids: 34.2052%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBN + CBNa
Total Cannabinoids = (Δ^9 -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + (CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) + (CBDV + 0.877*CBDVa) + Δ^8 -THC + (CBN + 0.877*CBNa)

Moisture: 76.3%

These results relate only to the sample included on this report.
This report shall not be reproduced, except in full, without written approval of the laboratory.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),
 $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


Approved by: Sam Schumann
Laboratory Director
Date: 08/04/2026



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight.

Method: (GLB-TM-31) Dry Weight Cannabinoid Potency Determination

TOTAL THC: 33.5569%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 34.2052%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + (Total CBN)

TOTAL CBG: 0.4725%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.1758%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/04/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.039 / 0.826	± 27.5496	382.633	38.2633
CBGa	0.017 / 0.863	± 0.1315	5.388	0.5388
CBCa	0.017 / 0.331	± 0.0599	2.004	0.2004
Δ^9 -THC	0.011 / 0.933	N/A	<LOQ	<LOQ
THCV	0.018 / 0.187	N/A	<LOQ	<LOQ
THCVa	0.014 / 0.728	N/A	<LOQ	<LOQ
CBD	0.045 / 0.933	N/A	<LOQ	<LOQ
CBG	0.025 / 0.205	N/A	<LOQ	<LOQ
CBNa	0.014 / 0.588	N/A	<LOQ	<LOQ
Δ^8 -THC	0.015 / 1.027	N/A	ND	ND
CBDA	0.053 / 0.957	N/A	ND	ND
CBDV	0.034 / 0.219	N/A	ND	ND
CBDVa	0.015 / 0.401	N/A	ND	ND
CBN	0.016 / 0.271	N/A	ND	ND
CBC	0.004 / 0.364	N/A	ND	ND
SUM OF CANNABINOIDS			390.025 mg/g	39.0025%

MOISTURE TEST RESULT

76.3%

Tested 08/04/2026

Method: Results generated using a non-validated, non-compliant method. For informational purposes only.