

SAMPLE DETAILS
SAMPLE NAME: Super Silver Haze

Flower, Inhalable

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Arete

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 260324N007

Date Collected: 03/24/2026

Date Received: 03/24/2026

Batch Size:
Sample Size:
Unit Mass:
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
CALCULATED USING DRY-WEIGHT
Total THC: 28.77%

Total CBD: 0.111%

Sum of Cannabinoids: 34.84%

Total Cannabinoids: 30.59%

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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$

Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$
 $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$
 $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$
 $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$
Moisture: 79.5%

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.

Sample Certification: California Code of Regulations Title 4 Division 19, Department of Cannabis Control
Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking
measurement uncertainty into account. Where statements of conformity are made in this report, the following
decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),

 $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$

Amendment to Certificate of Analysis 260324N007-002



Cannabinoid Analysis

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

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 28.77%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.111%

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 30.59%

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

TOTAL CBG: 1.07%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.205%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.43%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/26/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	± 10.443	325.32	32.532
CBGa	0.1 / 0.4	± 0.66	12.2	1.22
CBCa	0.1 / 0.4	± 0.33	4.9	0.49
Δ^9 -THC	0.1 / 0.4	± 0.07	2.4	0.24
THCVa	0.05 / 0.17	± 0.055	2.34	0.234
CBDA	0.06 / 0.22	± 0.042	1.27	0.127
CBG	0.2 / 0.5	N/A	<LOQ	<LOQ
Δ^8 -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVa	0.02 / 0.22	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
SUM OF CANNABINOIDS			348.4 mg/g	34.84%

MOISTURE TEST RESULT

79.5%

Tested 03/27/2026

Method: QSP 1224 - Loss on Drying (Moisture)

NOTES

Reason for Amendment: Order Detail Information Change