



Certificate: 1039

Sample ID: 2310SMAZ0167.0457
Batch #: 10

Hemp THCa Flower

Batch #: 10
Strain: 00003 Cherry Cosmo
Parent Batch #:
Sample Collected:
Published: 10/30/2023

Sample ID: 2310SMAZ0167.0457
Amount Received: 5.6 g
Sample Type: Flower - Cured
Received: 10/18/2023



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3) Tested	Microbial Contaminants Not Tested	Residual Solvents Not Tested
Pesticides, Fungicides, and Growth Regulators Pass	Mycotoxins Not Tested	Heavy Metals Pass

17.908%
Total THC

0.055%
Total CBD

Additional Analytes (Not Regulated)

Terpenes Total (Q3) Not Tested	Moisture Analysis (Q3) Not Tested	Water Activity (Q3) Not Tested
Filth & Foreign (Q3) Not Tested	Homogeneity (Q3) Not Tested	

ND
CBN

ND
CBG

21.577%
Total Cannabinoids (Q3)

Ahmed Munsh'
Technical Laboratory Director

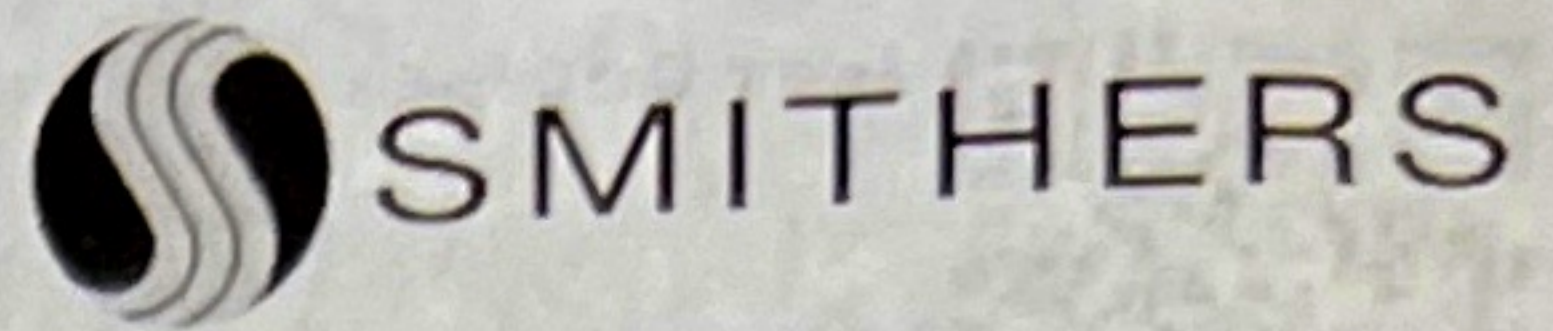
Smithers CTS Arizona LLC
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Twenty One Cannabis



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 1039

Sample ID: 2310SMAZ0167.0457
Batch #: 10

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 10/18/2023
SOP: 418.AZ
Batch Number: 184

Sample Analysis

Date: 10/19/2023
SOP: 417.AZ - HPLC
Sample Weight: 0.1079 g
Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.119	0.362	1	ND	ND	
CBD	0.119	0.362	1	ND	ND	
CBDA	0.119	0.362	1	0.063	0.626	
CBDV	0.119	0.362	1	ND	ND	
CBG	0.119	0.362	1	ND	ND	
CBGA	0.119	0.362	1	1.242	12.417	
CBN	0.119	0.362	1	ND	ND	
d8-THC	0.119	0.362	1	ND	ND	
d9-THC	0.119	0.362	1	0.105	1.051	
THCA	0.119	0.362	1	19.221	192.215	
THCV	0.119	0.362	1	<LOQ	<LOQ	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	17.908	179.084	
Total CBD	0.055	0.549	
Total Cannabinoids	21.577	215.769	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

Ahmed Munsh'

Techn'cal Laboratory D'rector

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Accreditation #: 103104

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