



KCMMM
 2120 E 6th St
 Unit 1
 Tempe
 AZ
 85281
 License #: AZ-T230007
 Sample ID: 2310SMAZ0167.0460
 Batch #: 10

Certificate #: 1042

CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Hemp THCa Flower

Batch #: 10
 Strain: 00006 Turkish Delight
 Parent Batch #:
 Sample Collected:
 Published: 10/30/2023

Sample ID: 2310SMAZ0167.0460
 Amount Received: 5 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

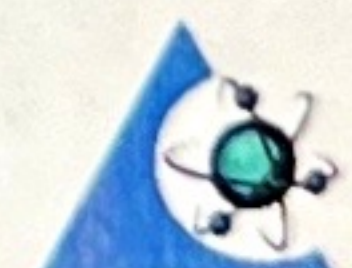
Additional Analytes (Not Regulated)

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

16.941% Total THC
0.040% Total CBD
ND CBN
ND CBG
19.804% Total Cannabinoids (Q3)

Ahmed Munshi
 Technical Laboratory Director

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



PJLA
 Testing
 Accredited to # 103104



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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: 0.1085 g
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.119	0.360	1	<LOQ	<LOQ	
CBD	0.119	0.360	1	ND	ND	
CBDA	0.119	0.360	1	0.045	0.451	
CBDV	0.119	0.360	1	ND	ND	
CBG	0.119	0.360	1	ND	ND	
CBGA	0.119	0.360	1	0.649	6.493	
CBN	0.119	0.360	1	ND	ND	
d8-THC	0.119	0.360	1	ND	ND	
d9-THC	0.119	0.360	1	0.148	1.475	
THCA	0.119	0.360	1	17.634	176.345	
THCV	0.119	0.360	1	ND	ND	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	16.941	169.408	
Total CBD	0.040	0.395	
Total Cannabinoids	19.804	198.042	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

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Accreditation # 103104



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Heavy Metals

ICP-MS **Pass**

Sample Prep

Batch Date: 10/19/2023
 SOP: 428.AZ
 Batch Number: 188

Sample Analysis

Date: 10/19/2023
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.2152 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Act on Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.019	0.186	10	0.4	ND	
Cadmium	0.019	0.186	10	0.4	ND	
Lead	0.019	0.465	10	1	<LOQ	
Mercury	0.019	0.093	10	0.2	ND	

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Pesticides, Fungicides, and Growth Regulators
 LC-MS/MS **Pass**

Sample Prep

Batch Date: 10/18/2023
 SOP: 432.AZ
 Batch Number: 178

Sample Analysis

Date: 10/19/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.5031 g
 Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Act on Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Act on Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.082 / 0.248	1	0.5	ND	I1	Hexythiazox	0.166 / 0.497	1	1	ND	M2
Acephate	0.067 / 0.199	1	0.4	ND		Imazalil	0.033 / 0.099	1	0.2	ND	
Acetamiprid	0.033 / 0.099	1	0.2	ND		Imidacloprid	0.067 / 0.199	1	0.4	ND	
Aldicarb	0.067 / 0.199	1	0.4	ND		Kresoxim-methyl	0.067 / 0.199	1	0.4	ND	
Azoxystrobin	0.033 / 0.099	1	0.2	ND		Malathion	0.033 / 0.099	1	0.2	ND	
Bifenazate	0.033 / 0.099	1	0.2	ND		Metalaxyl	0.033 / 0.099	1	0.2	ND	
Bifenthrin	0.033 / 0.099	1	0.2	ND	M2	Methiocarb	0.033 / 0.099	1	0.2	ND	M1
Boscalid	0.067 / 0.199	1	0.4	ND	M1	Methomyl	0.067 / 0.199	1	0.4	ND	
Carbaryl	0.033 / 0.099	1	0.2	ND		Myclobutanil	0.033 / 0.099	1	0.2	ND	M1
Carbofuran	0.033 / 0.099	1	0.2	ND		Naled	0.082 / 0.248	1	0.5	ND	
Chlorantraniliprole	0.033 / 0.099	1	0.2	ND	M1	Oxamyl	0.166 / 0.497	1	1	ND	
Chlorfenapyr	0.166 / 0.497	1	1	ND	I1, M1	Paclobutrazol	0.067 / 0.199	1	0.4	ND	M1
Chlorpyrifos	0.033 / 0.099	1	0.2	ND	M2	Permethrins	0.033 / 0.099	1	0.2	ND	I1, M2
Clofentezine	0.033 / 0.099	1	0.2	ND		Phosmet	0.033 / 0.099	1	0.2	ND	
Cyfluthrin	0.166 / 0.497	1	1	ND		Piperonyl Butoxide	0.331 / 0.994	1	2	ND	M2
Cypermethrin	0.166 / 0.497	1	1	ND	M2	Prallethrin	0.033 / 0.099	1	0.2	ND	
Daminozide	0.166 / 0.497	1	1	ND		Propiconazole	0.067 / 0.199	1	0.4	ND	
Diazinon	0.033 / 0.099	1	0.2	ND		Propoxur	0.033 / 0.099	1	0.2	ND	
Dichlorvos	0.017 / 0.050	1	0.1	ND		Pyrethrins	0.139 / 0.416	1	1	ND	I1, M1
Dimethoate	0.033 / 0.099	1	0.2	ND		Pyridaben	0.033 / 0.099	1	0.2	ND	M2
Ethoprophos	0.033 / 0.099	1	0.2	ND		Spinosad	0.033 / 0.099	1	0.2	ND	M2
Etofenprox	0.067 / 0.199	1	0.4	ND		Spiromesifen	0.033 / 0.099	1	0.2	ND	
Etoxazole	0.033 / 0.099	1	0.2	ND		Spirotetramat	0.033 / 0.099	1	0.2	ND	
Fenoxycarb	0.033 / 0.099	1	0.2	ND		Spiroxamine	0.067 / 0.199	1	0.4	ND	
Fenpyroximate	0.067 / 0.199	1	0.4	ND	M2	Tebuconazole	0.067 / 0.199	1	0.4	ND	
Fipronil	0.067 / 0.199	1	0.4	ND		Thiacloprid	0.033 / 0.099	1	0.2	ND	
Fonicamid	0.166 / 0.497	1	1	ND		Thiamethoxam	0.033 / 0.099	1	0.2	ND	
Fludioxonil	0.067 / 0.199	1	0.4	ND	M1	Trifloxystrobin	0.033 / 0.099	1	0.2	ND	M2

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