

Seven Stars - Flower - BULK

Sample ID: 2405EAZ0032.0094
Strain: Seven Stars
Matrix: Plant
Type: Flower - Cured
Batch#: SVS240424H

Collected: 05/10/2024
Received: 05/10/2024
Completed: 05/14/2024 05:12 PM
Sample Size: 11 g;

Harvest Date: 05/03/2024
Manufacture Date:

Client
Arizona Nectar Farms
Lic. # 00000126DCSO00060479
4116 E Superior Ave, Suite D,
Phoenix, AZ, 85040



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	05/13/2024	LC-UV VIS	Complete
Terpenes	05/13/2024	GC-MS	Complete
Pesticides	05/14/2024	LC-MS	Pass
Microbial Impurities	05/13/2024	3M Plating & qPCR	Pass
Heavy Metals	05/10/2024	ICP-MS	Pass

Cannabinoids

Method: SOPAZ_M-CANNABINOIDS

26.860 % Total THC	0.037 % Total CBD	27.946 % Total Cannabinoids
------------------------------	-----------------------------	---------------------------------------

Analytes	LOQ	Result	Result	Q
	mg/g	%	mg/g	
THCA	0.191	29.908	299.08	
Δ9 THC	0.191	0.630	6.30	
Δ8 THC	0.191	ND	ND	
THCVA	0.191	0.091	0.91	
THCV	0.191	ND	ND	
CBDA	0.191	0.042	0.42	
CBD	0.191	ND	ND	
CBN	0.191	ND	ND	
CBGA	0.191	0.478	4.78	
CBG	0.191	0.136	1.36	
CBCA	0.191	0.417	4.17	
CBC	0.191	0.048	0.48	
Total THC		26.860	268.60	Q3
Total CBD		0.037	0.37	Q3
Total Cannabinoids		27.946	279.46	Q3
Sum of Cannabinoids		31.751	317.51	Q3

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms * 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected Moisture Method: SOPAZ_M-MOISTURE



Kevin Nolan
Kevin Nolan
Laboratory Technical Director | 05/14/2024

Firas Haddad
Firas Haddad
Laboratory Manager | 05/14/2024



Seven Stars - Flower - BULK

Sample ID: 2405EAZ0032.0094
Strain: Seven Stars
Matrix: Plant
Type: Flower - Cured
Batch#: SVS240424H

Collected: 05/10/2024
Received: 05/10/2024
Completed: 05/14/2024 05:12 PM
Sample Size: 11 g;

Harvest Date: 05/03/2024
Manufacture Date:

Client
Arizona Nectar Farms
Lic. # 00000126DCSO00060479
4116 E Superior Ave, Suite D,
Phoenix, AZ, 85040

Terpenes

Method: SOPAZ_M-TERPENES

Analytes	LOQ	Result	Result	Q
	mg/g	mg/g	%	
α-Pinene	0.039	0.360	0.036	Q3
Camphene	0.039	0.086	0.009	Q3
β-Pinene	0.039	0.550	0.055	Q3
β-Myrcene	0.039	0.188	0.019	Q3
δ-3-Carene	0.039	ND	ND	Q3
α-Terpinene	0.039	<LOQ	<LOQ	Q3
p-Cymene	0.039	ND	ND	Q3
δ-Limonene	0.039	1.085	0.108	Q3
Eucalyptol	0.039	<LOQ	<LOQ	Q3
cis-B-ocimene	0.039	<LOQ	<LOQ	Q3
trans-B-ocimene	0.039	0.109	0.011	Q3
γ-Terpinene	0.039	<LOQ	<LOQ	Q3
Terpinolene	0.039	<LOQ	<LOQ	Q3
Linalool	0.039	2.398	0.240	Q3
Isopulegol	0.193	ND	ND	Q3
Geraniol	0.193	<LOQ	<LOQ	Q3
β-Caryophyllene	0.039	2.375	0.237	Q3
α-Humulene	0.039	0.798	0.080	Q3
cis-Nerolidol	0.077	ND	ND	Q3
trans-Nerolidol	0.046	2.665	0.267	Q3
Caryophyllene Oxide	0.193	0.195	0.020	Q3
Guaiol	0.193	ND	ND	Q3
α-Bisabolol	0.193	<LOQ	<LOQ	Q3
Total		10.810	1.081	Q3

Date Tested: 05/13/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

Primary Aromas

Pine	Camphor	Pine	Musky	Smoky
------	---------	------	-------	-------



Kevin Nolan
Kevin Nolan
Laboratory Technical Director | 05/14/2024

Firas Haddad
Firas Haddad
Laboratory Manager | 05/14/2024



Seven Stars - Flower - BULK

Sample ID: 2405EAZ0032.0094
Strain: Seven Stars
Matrix: Plant
Type: Flower - Cured
Batch#: SVS240424H

Collected: 05/10/2024
Received: 05/10/2024
Completed: 05/14/2024 05:12 PM
Sample Size: 11 g;

Harvest Date: 05/03/2024
Manufacture Date:

Client
Arizona Nectar Farms
Lic. # 00000126DCSO00060479
4116 E Superior Ave, Suite D,
Phoenix, AZ, 85040

Pesticides

Method: SOPAZ_M-PESTICIDES

Analytes	LOQ	Limit	Result	Status	Q	Analytes	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin B1a	0.117899	0.50	ND	Pass		Imazalil	0.0972763	0.20	ND	Pass	
Acephate	0.194553	0.40	ND	Pass		Imidacloprid	0.194553	0.40	ND	Pass	
Acetamiprid	0.0972763	0.20	ND	Pass		Kresoxim-methyl	0.194553	0.40	ND	Pass	
Aldicarb	0.194553	0.40	ND	Pass		Malathion	0.0972763	0.20	ND	Pass	
Azoxystrobin	0.0972763	0.20	ND	Pass		Metalaxyl	0.0972763	0.20	ND	Pass	
Bifenazate	0.0972763	0.20	ND	Pass		Methiocarb	0.0972763	0.20	ND	Pass	
Bifenthrin	0.0486381	0.20	ND	Pass		Methomyl	0.194553	0.40	ND	Pass	
Boscalid	0.194553	0.40	ND	Pass		Myclobutanil	0.0972763	0.20	ND	Pass	
Carbaryl	0.0972763	0.20	ND	Pass		Naled	0.243191	0.50	ND	Pass	
Carbofuran	0.0972763	0.20	ND	Pass		Oxamyl	0.486381	1.00	ND	Pass	
Chlorantraniliprole	0.0972763	0.20	ND	Pass		Paclobutrazol	0.194553	0.40	ND	Pass	
Chlorpyrifos	0.0486381	0.20	ND	Pass		Permethrins	0.0486381	0.20	ND	Pass	
Clofentezine	0.0972763	0.20	ND	Pass		Phosmet	0.0972763	0.20	ND	Pass	
Cypermethrin	0.486381	1.00	ND	Pass		Piperonyl Butoxide	0.486381	2.00	ND	Pass	
Daminozide	0.486381	1.00	ND	Pass	V1	Prallethrin	0.0972763	0.20	ND	Pass	
Diazinon	0.0972763	0.20	ND	Pass		Propiconazole	0.194553	0.40	ND	Pass	
Dichlorvos	0.0486381	0.10	ND	Pass		Propoxur	0.0972763	0.20	ND	Pass	
Dimethoate	0.0972763	0.20	ND	Pass		Pyrethrins	0.442607	1.00	ND	Pass	
Ethoprophos	0.0972763	0.20	ND	Pass		Pyridaben	0.0486381	0.20	ND	Pass	
Etofenprox	0.0972763	0.40	ND	Pass		Spinosad	0.0972763	0.20	ND	Pass	
Etoxazole	0.0972763	0.20	ND	Pass		Spiromesifen	0.0972763	0.20	ND	Pass	
Fenoxycarb	0.0972763	0.20	ND	Pass		Spiroxamine	0.194553	0.40	ND	Pass	
Fenpyroximate	0.194553	0.40	ND	Pass		Tebuconazole	0.194553	0.40	ND	Pass	
Fipronil	0.194553	0.40	ND	Pass		Thiacloprid	0.0972763	0.20	ND	Pass	
Flonicamid	0.486381	1.00	ND	Pass		Thiamethoxam	0.0972763	0.20	ND	Pass	
Fludioxonil	0.194553	0.40	ND	Pass		Trifloxystrobin	0.0972763	0.20	ND	Pass	
Hexythiazox	0.243191	1.00	ND	Pass		Chlorfenapyr	0.486381	1.00	ND	Pass	
						Cyfluthrin	0.486381	1.00	ND	Pass	

Date Tested: 05/14/2024
LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

Microbial Impurities

Method: SOPAZ_M-ECOLI

Analytes	Result	Limit	Status	Q
Escherichia coli	0	< 100 CFU/g	Pass	

Method: SOPAZ_M-MICROBIALS

Analytes	Result	Limit	Status	Q
Salmonella spp	Not Detected	Not Detected in One Gram	Pass	
Aspergillus flavus	Not Detected	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected	Not Detected in One Gram	Pass	

Date Tested: 05/13/2024



Kevin Nolan
Kevin Nolan
Laboratory Technical Director | 05/14/2024

Firas Haddad
Firas Haddad
Laboratory Manager | 05/14/2024



Seven Stars - Flower - BULK

Sample ID: 2405EAZ0032.0094
Strain: Seven Stars
Matrix: Plant
Type: Flower - Cured
Batch#: SVS240424H

Collected: 05/10/2024
Received: 05/10/2024
Completed: 05/14/2024 05:12 PM
Sample Size: 11 g;

Harvest Date: 05/03/2024
Manufacture Date:

Client
Arizona Nectar Farms
Lic. # 00000126DCSO00060479
4116 E Superior Ave, Suite D,
Phoenix, AZ, 85040

Heavy Metals

Method: SOPAZ_M-HEAVYMETALS

Analytes	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm		
Arsenic	0.099	0.400	ND	Pass	
Cadmium	0.099	0.400	ND	Pass	
Lead	0.421	1.000	ND	Pass	
Mercury	0.074	0.200	<LOQ	Pass	

Date Tested: 05/10/2024

LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.



Kevin Nolan
Kevin Nolan
Laboratory Technical Director | 05/14/2024

Firas Haddad
Firas Haddad
Laboratory Manager | 05/14/2024



Seven Stars - Flower - BULK

Sample ID: 2405EAZ0032.0094
Strain: Seven Stars
Matrix: Plant
Type: Flower - Cured
Batch#: SVS240424H

Collected: 05/10/2024
Received: 05/10/2024
Completed: 05/14/2024 05:12 PM
Sample Size: 11 g;

Harvest Date: 05/03/2024
Manufacture Date:

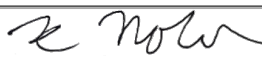
Client
Arizona Nectar Farms
Lic. # 00000126DCSO00060479
4116 E Superior Ave, Suite D,
Phoenix, AZ, 85040

Qualifier Legend

- B1** *The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.*
- B2** *The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.*
- D1** *The limit of quantitation and the sample results were adjusted to reflect sample dilution.*
- I1** *The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.*
- L1** *When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.*
- M1** *The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.*
- M2** *The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.*
- M3** *The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.*
- M4** *The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.*
- M5** *The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.*
- M6** *A description of the variance is described in the final report of testing according to R9-17- 404.06(B)(3)(d)(ii).*
- Q1** *Sample integrity was not maintained.*
- Q2** *The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.*
- Q3** *Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.*
- R1** *The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.*
- R2** *The relative percent difference for a sample and duplicate exceeded the limit.*
- V1** *The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.*

Report Notes




Kevin Nolan
Laboratory Technical Director | 05/14/2024


Firas Haddad
Laboratory Manager | 05/14/2024

