

GTI

Order No.: ONYGTINY0916-0002644  
85 John Hicks Drive  
New York, 10990  
cole.miller@gtigrows.com  
6147380382

Sample: SNYGTINY0916-PFCU-0009797

Strain: Durban Z, Unit Weight: 12.0000g  
Batch#: 20240722DZ-FRY12-1, Batch Size: 450  
Sample Received: 09/16/2024 02:31  
Report Created: 09/19/2024 19:37  
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Mixed Buds) Sativa  
Plant, Flower - Cured



## Results

**71.620 mg/dose**  
THCa

**11.100 mg/dose**  
D9-THC

**ND**  
Total CBD

**73.91 mg/dose**  
Total THC

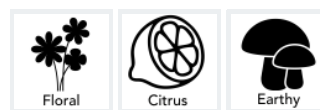
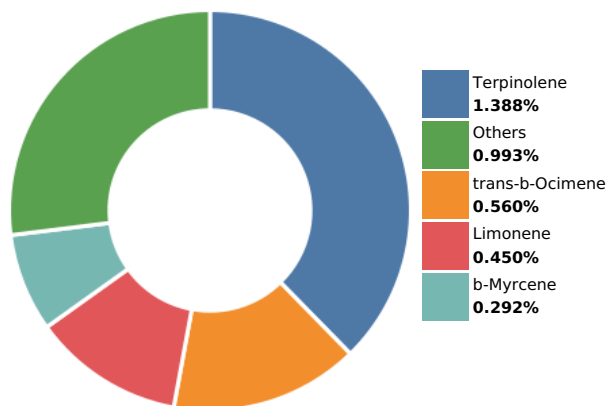
**93.74 mg/dose**  
Total Cannabinoids

**3.685%**  
Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Moisture</b> Pass	<b>Microbials</b> Pass
<b>Water Activity</b> Pass	<b>Foreign Matter</b> Pass	<b>Homogeneity</b> Not Tested
<b>Terpenes</b> Pass	<b>Residual Solvents</b> Not Tested	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

## Dominant Terpenes



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## Cannabinoids

SOP 801-NY

Date/Time Tested: 09/17/2024  
16:43

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	2,021.40	ND	ND	ND	ND
CBDa	2,021.40	ND	ND	ND	ND
CBGa	2,021.40	28.14	2.81	9.85	337.67
CBG	2,021.40	3.36	0.34	1.18	40.32
CBD	2,021.40	ND	ND	ND	ND
THCV	2,021.40	ND	ND	ND	ND
CBN	2,021.40	ND	ND	ND	ND
D9-THC	2,021.40	31.71	3.17	11.10	380.50
D8-THC	2,021.40	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,021.40	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,021.40	ND	ND	ND	ND
CBC	2,021.40	ND	ND	ND	ND
THCa	2,021.40	204.63	20.46	71.62	2,455.60
Total CBD		ND	ND	ND	ND
Total THC		211.17	21.12	73.91	2,534.07
Total Cannabinoids		267.84	26.78	93.74	3,214.10

### Notes:

Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC  
Total CBD = CBDa \* 0.877 + CBD  
Cannabinoids= Sum of all cannabinoids  
LOQ = Limit of Quantitation;  
The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. OCMPPCL-2022-00001. Cannabinoid potency values for flower type products are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. All results were generated by ISO certified methods to full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Moisture

Date/Time Tested: 09/17/2024  
13:41

Pass

Analyte	Limit (%)	%	Status
Moisture	15	11.7	Passed

## Microbials

SOP 401-NY SOP 619-NY

Date/Time Tested: 09/19/2024  
17:42

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria		100,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold		10,000	ND	Passed
Salmonella		0	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed

### Notes:

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## Water Activity

Date/Time Tested: 09/17/2024  
13:41

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.53	Passed

## Foreign Matter

Date/Time Tested: 09/18/2024  
16:59

Pass

Analyte	%
FM Stems	0
FM Other	0
FM Mammal Excrement	Absent

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Plant, Flower - Cured



## Terpenes

SOP 620-NY

Date/Time Tested: 09/17/2024 14:39

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		100,000	<b>3.685</b>	Passed	Sabinene	78		<b>0.014</b>	Tested
Terpinolene	78		<b>1.388</b>	Tested	trans-b-Farnesene	78		<b>0.013</b>	Tested
trans-b-Ocimene	78		<b>0.560</b>	Tested	Geraniol	78		<b>0.012</b>	Tested
Limonene	78		<b>0.450</b>	Tested	Eucalyptol	78		<b>0.011</b>	Tested
b-Myrcene	78		<b>0.292</b>	Tested	Sabinene Hydrate	78		<b>0.009</b>	Tested
b-Caryophyllene	78		<b>0.188</b>	Tested	Caryophyllene Oxide	78		<b>0.008</b>	Tested
b-Pinene	78		<b>0.112</b>	Tested	Nerol	78		ND	Tested
Guaiol	78		<b>0.089</b>	Tested	Pulegone	78		ND	Tested
Linalool	78		<b>0.075</b>	Tested	DL-Menthol	78		ND	Tested
Terpineol	78		<b>0.074</b>	Tested	Geranyl Acetate	78		ND	Tested
a-Pinene	78		<b>0.064</b>	Tested	a-Cedrene	78		ND	Tested
a-Humulene	78		<b>0.058</b>	Tested	Isoborneol	78		ND	Tested
a-Phellandrene	78		<b>0.045</b>	Tested	Camphor	78		ND	Tested
Fenchol	78		<b>0.043</b>	Tested	Valencene	78		ND	Tested
d-3-Carene	78		<b>0.042</b>	Tested	Isopulegol	78		ND	Tested
cis-Nerolidol	78		<b>0.038</b>	Tested	Fenchone	78		< LOQ	Tested
a-Terpinene	78		<b>0.035</b>	Tested	p-Cymene	78		< LOQ	Tested
g-Terpinene	78		<b>0.027</b>	Tested	Cedrol	78		ND	Tested
trans-Nerolidol	78		<b>0.021</b>	Tested	a-Bisabolol	78		ND	Tested
Borneol	78		<b>0.015</b>	Tested	Camphene	78		< LOQ	Tested

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Compliance

Medical Use

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## Mycotoxins

SOP 808-NY

Date/Time Tested: 09/17/2024 01:05

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.8		ND	Tested
B2	4.8		ND	Tested
G1	4.8		ND	Tested
G2	4.8		ND	Tested
Ochratoxin A	4.8	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

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## Heavy Metals

SOP 250-NY

Date/Time Tested: 09/18/2024 12:04

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.173	2.000	ND	Passed
Arsenic	0.173	0.200	ND	Passed
Cadmium	0.173	0.200	ND	Passed
Chromium	0.173	110.000	ND	Passed
Copper	0.207	30.000	6.033	Passed
Mercury	0.041	0.100	ND	Passed
Nickel	0.207	2.000	ND	Passed
Lead	0.173	0.500	< LOQ	Passed

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*Kimberly Krisolofsky*

Kimberly Krisolofsky  
Lead Technical Director

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Plant, Flower - Cured



## Pesticides

SOP 814-NY

Date/Time Tested: 09/17/2024 15:56

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	0.50	ND	Passed
Acephate	0.10	0.40	ND	Passed
Acequinocyl	0.10	2.00	ND	Passed
Acetamiprid	0.10	0.20	ND	Passed
Aldicarb	0.10	0.40	ND	Passed
Azoxystrobin	0.10	0.20	ND	Passed
Bifenazate	0.10	0.20	ND	Passed
Bifenthrin	0.10	0.20	ND	Passed
Boscalid	0.10	0.40	ND	Passed
Carbaryl	0.10	0.20	ND	Passed
Carbofuran	0.10	0.20	ND	Passed
Chlorantraniliprole	0.10	0.20	ND	Passed
Chlorpyrifos	0.10	0.20	ND	Passed
Clofentezine	0.10	0.20	ND	Passed
Coumaphos	0.10	1.00	ND	Passed
Cyfluthrin	0.48	1.00	ND	Passed
Cypermethrin	0.10	1.00	ND	Passed
Daminozide	0.10	1.00	ND	Passed
Diazinon	0.10	0.20	ND	Passed
Dichlorvos	0.10	1.00	ND	Passed
Dimethoate	0.10	0.20	ND	Passed
Dimethomorph	0.10	1.00	ND	Passed
Ethoprophos	0.10	0.20	ND	Passed
Etofenprox	0.10	0.40	ND	Passed
Etoxazole	0.10	0.20	ND	Passed
Fenhexamid	0.10	1.00	ND	Passed
Fenoxycarb	0.10	0.20	ND	Passed
Fenpyroximate	0.10	0.40	ND	Passed
Fipronil	0.10	0.40	ND	Passed
Flonicamid	0.10	1.00	ND	Passed
Fludioxonil	0.10	0.40	ND	Passed
Hexythiazox	0.10	1.00	ND	Passed
Imazalil	0.10	0.20	ND	Passed
Imidacloprid	0.10	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed
Mevinphos	0.10	1.00	ND	Passed
Metaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed
Methomyl	0.10	0.40	ND	Passed



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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.10	0.20	ND	Passed
Naled	0.10	0.50	ND	Passed
Oxamyl	0.10	1.00	ND	Passed
Paclobutrazol	0.10	0.40	ND	Passed
Permethrin	0.10	0.20	ND	Passed
Phosmet	0.10	0.20	ND	Passed
Piperonyl Butoxide	0.10	2.00	ND	Passed
Prallethrin	0.10	0.20	ND	Passed
Propiconazole	0.10	0.40	ND	Passed
Propoxur	0.10	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.10	0.20	ND	Passed
Spinetoram	0.10	1.00	ND	Passed
Spinosyn AD	0.10	0.20	ND	Passed
Spiromesifen	0.10	0.20	ND	Passed
Spirotetramat	0.10	0.20	ND	Passed
Spiroxamine	0.10	0.20	ND	Passed
Tebuconazole	0.10	0.40	ND	Passed
Thiacloprid	0.10	0.20	ND	Passed
Thiamethoxam	0.10	0.20	ND	Passed
Trifloxystrobin	0.10	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.10	0.20	ND	Passed
Chlordane	0.10	1.00	ND	Passed
Chlorfenapyr	0.10	1.00	ND	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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