

GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

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



Results

82.890 mg/dose
THCa

10.010 mg/dose
CBGa

ND
Total CBD

82.54
Total THC

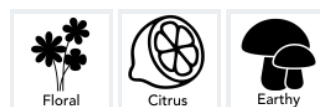
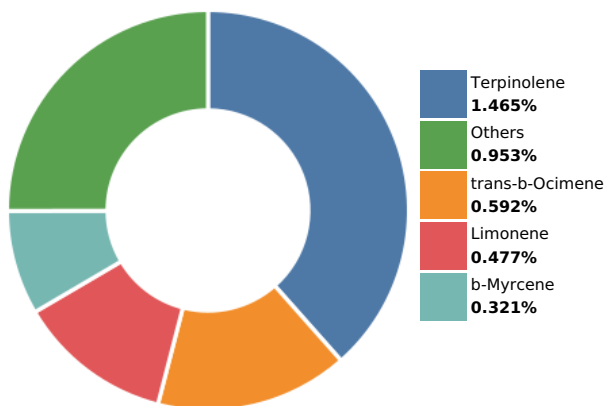
103.86
Total Cannabinoids

3.809%
Total Terpenes

Tests Summary

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

Dominant Terpenes



GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Premium) Sativa

Plant, Flower - Cured



Cannabinoids

SOP 801-NY

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

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	2,085.89	ND	ND	ND	ND
CBDa	2,085.89	ND	ND	ND	ND
CBGa	2,085.89	28.61	2.86	10.01	100.14
CBG	2,085.89	3.17	0.32	1.11	11.11
CBD	2,085.89	ND	ND	ND	ND
THCV	2,085.89	ND	ND	ND	ND
CBN	2,085.89	ND	ND	ND	ND
D9-THC	2,085.89	28.14	2.81	9.85	98.49
D8-THC	2,085.89	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,085.89	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,085.89	ND	ND	ND	ND
CBC	2,085.89	ND	ND	ND	ND
THCa	2,085.89	236.82	23.68	82.89	828.86
Total CBD		ND	ND	ND	ND
Total THC		235.83	23.58	82.54	825.40
Total Cannabinoids		296.74	29.67	103.86	1,038.60

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	12.0	Passed

Microbials

SOP 401-NY SOP 619-NY

Date/Time Tested: 09/17/2024
14:11

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:

Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

Water Activity

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

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.52	Passed

Foreign Matter

Date/Time Tested: 09/18/2024
17:25

Pass

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



Certificate of Analysis

Compliance

Medical Use

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

3 of 6

GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Premium) Sativa
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	3.809	Passed	Borneol	76	0.013		Tested
Terpinolene	76	1.465		Tested	Eucalyptol	76	0.011		Tested
trans-b-Ocimene	76	0.592		Tested	trans-b-Farnesene	76	0.011		Tested
Limonene	76	0.477		Tested	Geraniol	76	0.009		Tested
b-Myrcene	76	0.321		Tested	Sabinene Hydrate	76	0.009		Tested
b-Caryophyllene	76	0.172		Tested	Camphene	76	< LOQ		Tested
b-Pinene	76	0.117		Tested	Geranyl Acetate	76	ND		Tested
Guaiol	76	0.075		Tested	a-Cedrene	76	ND		Tested
Linalool	76	0.074		Tested	Pulegone	76	ND		Tested
a-Pinene	76	0.070		Tested	Nerol	76	ND		Tested
Terpineol	76	0.068		Tested	Valencene	76	ND		Tested
a-Humulene	76	0.053		Tested	DL-Menthol	76	ND		Tested
a-Phellandrene	76	0.049		Tested	Isoborneol	76	ND		Tested
a-Terpinene	76	0.045		Tested	Camphor	76	ND		Tested
d-3-Carene	76	0.044		Tested	Caryophyllene Oxide	76	< LOQ		Tested
Fenchol	76	0.043		Tested	Cedrol	76	ND		Tested
cis-Nerolidol	76	0.033		Tested	a-Bisabolol	76	ND		Tested
g-Terpinene	76	0.027		Tested	Isopulegol	76	ND		Tested
trans-Nerolidol	76	0.017		Tested	Fenchone	76	< LOQ		Tested
Sabinene	76	0.013		Tested	p-Cymene	76	< LOQ		Tested

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Kimberly Krisolofsky

Kimberly Krisolofsky
Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.



Certificate of Analysis

Compliance

Medical Use

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

4 of 6

GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Premium) Sativa

Plant, Flower - Cured



Mycotoxins

SOP 808-NY

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

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.9		ND	Tested
B2	4.9		ND	Tested
G1	4.9		ND	Tested
G2	4.9		ND	Tested
Ochratoxin A	4.9	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

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	0.187	2.000	ND	Passed
Arsenic	0.187	0.200	ND	Passed
Cadmium	0.187	0.200	ND	Passed
Chromium	0.187	110.000	ND	Passed
Copper	0.225	30.000	4.961	Passed
Mercury	0.045	0.100	ND	Passed
Nickel	0.225	2.000	ND	Passed
Lead	0.187	0.500	ND	Passed

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Kimberly Krisolofsky

Kimberly Krisolofsky
Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.



Certificate of Analysis

Compliance

Medical Use

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

5 of 6

GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Premium) Sativa

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	0.49	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



Kimberly Krisolofsky

Kimberly Krisolofsky
Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.



Certificate of Analysis

Compliance

Medical Use

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

6 of 6

GTI

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

Sample: SNYGTINY0916-PFCU-0009795

Strain: Durban Z, Unit Weight: 3.5000g
Batch#: 20240722DZ-FRY18-1, Batch Size: 2500
Sample Received: 09/16/2024 02:31
Report Created: 09/20/2024 21:20
Sampling SOP 204-NY

Durban Z Pre-Packaged Flower (Premium) Sativa

Plant, Flower - Cured



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

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.



Kimberly Krisolofsky

Kimberly Krisolofsky
Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.