

916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Matrix: Flower

Test RFID: 1A4060300067909000000807

Source RFID: 1A40603000320C9000059659

Sampling Method/SOP: SH-001

Source Batch ID: 24060306-1 Batch Size: 2232 g

Date Received: 06/07/24 Harvest/Processing Date: na

Sample Size: 16 g
Product Density: na

Results at a Glance

Overall Batch : PASS

Lab Sample ID: S4F0053-01

Date Sampled: 06/07/24

Cannabinoids : PASS

Pesticides: PASS

Water Activity: PASS

Moisture Content: PASS

Terpene Analysis DCC: PASS

Microbials: PASS

Metals: PASS

Foreign Material: PASS

Mycotoxins: PASS

Top P

Taylor Pearce CA Lab Director - 6/11/2024

Page 1 of 7



251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Test RFID: 1A4060300067909000000807

Source RFID: 1A40603000320C9000059659

Lab Sample ID: S4F0053-01 Matrix: Flower

Sampling Method/SOP: SH-001

Batch Size: 2232 g

Source Batch ID: 24060306-1

Date Sampled: 06/07/24

Date Received: 06/07/24

Harvest/Processing Date: na

Sample Size: 16 g Product Density: na

Potency Analysis by HPLC

Date/Time Extracted:

06/07/24 13:24 06/07/24 19:51 Analysis Method/SOP: C-003

Date/Time Analyzed: LOD LOQ Cannabinoids % mg/g mg/g mg/g **Total THC** 0.19 0.57 30.22 302.2 **Total CBD** 0.21 0.64 ND ND **THCA** 0.19 0.57 33.44 334.4 delta 9-THC 0.14 0.8849 0.43 8.849 delta 8-THC 0.19 0.56 ND ND THCV 0.02 0.71 ND ND CBD 0.21 0.64 ND ND CBDA 0.11 2.45 ND ND CBN 0.13 0.38 ND ND **CBG** ND ND 0.19 0.58

0.32

0.57

0.57

Water Activity by Aqua Lab

Moisture by Moisture Balance

ND

30.22

34.33

Date/Time Extracted: 06/07/24 15:35

CBC

Date/Time Analyzed: 06/07/24 15:35

0.11

0.21

0.21

Water Activity: 0.531 AW at 24°C

Total Cannabinoids

Sum of Cannabinoids

ND

302.2

343.3

Date/Time Extracted: 06/07/24 15:15

Analysis Method/SOP: MC-001

Analysis Method/SOP: WA-001

Date/Time Analyzed: 06/07/24 15:15

Moisture: 15.3 %

Potency Results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Taylor Pearce

CA Lab Director - 6/11/2024

Page 2 of 7



251 Lathrop Way Suites D&E Sacramento, CA 95 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

NLT NCA LC - 5851, LLC

Lab Sample ID: S4F0053-01

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Matrix: Flower

Test RFID: 1A4060300067909000000807

Source RFID: 1A40603000320C9000059659

Source Batch ID: 24060306-1

Sampling Method/SOP: SH-001

Batch Size: 2232 g

Date Sampled: 06/07/24 Date Received: 06/07/24

Harvest/Processing Date: na

Sample Size: 16 g
Product Density: na

Terpene Analysis by GCMS

Date/Time Extracted: 06/07/24 13:24

Analysis Method/SOP: T-001

Date/Time Analyzed: 06/08/24 05:19

Monoterpenes	% mg/g		Monoterpenes	%	mg/g	
3-Carene	< LOQ	< LOQ	alpha-Cedrene	< LOQ	< LOC	
alpha-Pinene	0.0471	0.471	alpha-Terpinene	< LOQ	< LOC	
beta-Myrcene	0.3301 3.301		beta-Pinene	0.0940	0.94	
Camphene	< LOQ < LOQ		Camphor	< LOQ	< LOC	
Endo-fenchyl alcohol	0.0665 0.665		Eucalyptol	< LOQ	< LOC	
Fenchone	< LOQ	< LOQ	gamma-Terpinene	< LOQ	< LOC	
Geranyl acetate	< LOQ	< LOQ	Hexahydrothymol	< LOQ	< LOC	
Isoborneol	< LOQ	< LOQ	Isopulegol	< LOQ	< LOC	
Limonene	0.6207	6.207	Linalool	0.1137	1.137	
Ocimene	< LOQ	< LOQ	Ocimene isomer I	< LOQ	< LOC	
Ocimene isomer II	< LOQ	< LOQ	Pulegone	< LOQ	< LOC	
Sabinene	< LOQ	< LOQ	Sabinene hydrate	< LOQ	< LOC	
Terpineol	0.0331	0.331	Terpinolene	< LOQ	< LOC	
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g	
alpha-Bisabolol	0.0792	0.792	alpha-Humulene	0.2966	2.966	
beta-Caryophyllene	yllene 0.8214 8.214		Caryophyllene Oxide	0.0157	0.157	
Guaiol	< LOQ	< LOQ	trans-Nerolidol	< LOQ	< LOC	
Valencene	< LOQ	< LOQ			1 7	
Total Terpenes	2.5319	25.319				

<LOQ - Results below the Limit of Quantitation

Top P

Taylor Pearce CA Lab Director - 6/11/2024

Page 3 of 7



916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234 CCL18-0002977



Test RFID: 1A4060300067909000000807

807 **Source RFID**: 1A40603000320C9000059659

Lab Sample ID: S4F0053-01

Sampling Method/SOP: SH-001

Source Batch ID: 24060306-1

Matrix: Flower

Date Sampled: 06/07/24

Date Received: 06/07/24

Batch Size: 2232 g Harvest/Processing Date: na Sample Size: 16 g
Product Density: na



Terpene Profile

alpha-Humulene
alpha-Bisabolol
Terpineo
Linaloo

Linaloo

Linaloo

Linaloo

Linaloo

Linaloo

Linaloo

beta-Caryophyllene

beta-Caryophyllene

beta-Myrcene
beta-Pinene

Percentage of Total Terpenes Identified

Top P

Taylor Pearce CA Lab Director - 6/11/2024

Page 4 of 7



251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Test RFID: 1A4060300067909000000807

Source RFID: 1A40603000320C9000059659 Source Batch ID: 24060306-1

Lab Sample ID: S4F0053-01 Matrix: Flower

Sampling Method/SOP: SH-001

Batch Size: 2232 g

Date Sampled: 06/07/24

Date Received: 06/07/24

Harvest/Processing Date: na

Sample Size: 16 g Product Density: na

Pesticide Analysis by GCMS/LCMS

Date/Time Extracted: 06/07/24 08:47

Analysis Method/SOP: RP-001

Date/Time GC Analyzed: 06/09/24 09:06

Date/Time LC Analyzed: 06/08/24 13:32

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	ND	0.1	0.060	0.080	ug/g	Acephate	ND	0.1	0.060	0.080	ug/g
Acequinocyl	ND	0.1	0.060	0.080	ug/g	Acetamiprid	ND	0.1	0.060	0.080	ug/g
Aldicarb	ND	0.05	0.060	0.080	ug/g	Azoxystrobin	ND	0.1	0.060	0.080	ug/g
Bifenazate	ND	0.1	0.060	0.080	ug/g	Bifenthrin	ND	3	0.060	0.080	ug/g
Boscalid	ND	0.1	0.060	0.080	ug/g	Captan	ND	0.7	0.500	0.500	ug/g
Carbaryl	ND	0.5	0.060	0.080	ug/g	Carbofuran	ND	0.05	0.060	0.080	ug/g
Chlorantraniliprole	ND	10	0.060	0.080	ug/g	Chlordane	ND	0.05	0.060	0.080	ug/g
Chlorfenapyr	ND	0.05	0.060	0.080	ug/g	Chlorpyrifos	ND /	0.05	0.060	0.080	ug/g
Clofentezine	ND	0.1	0.060	0.080	ug/g	Coumaphos	ND /	0.05	0.060	0.080	ug/g
Cyfluthrin	ND	2	0.250	0.700	ug/g	Cypermethrin	ND	_1_	0.250	0.500	ug/g
Daminozide	ND	0.05	0.060	0.080	ug/g	DDVP (Dichlorvos)	ND	0.05	0.060	0.080	ug/g
Diazinon	ND	0.1	0.060	0.080	ug/g	Dimethoate	ND	0.05	0.060	0.080	ug/g
Dimethomorph	ND	2	0.060	0.080	ug/g	Ethoprophos	ND	0.05	0.060	0.080	ug/g
Etofenprox	ND	0.05	0.060	0.080	ug/g	Etoxazole	ND	0.1	0.060	0.080	ug/g
Fenhexamid	ND	0.1	0.060	0.080	ug/g	Fenoxycarb	ND	0.05	0.060	0.080	ug/g
Fenpyroximate	ND	0.1	0.060	0.080	ug/g	Fipronil	ND	0.05	0.060	0.080	ug/g
Flonicamid	ND	0.1	0.060	0.080	ug/g	Fludioxonil	ND	0.1	0.060	0.080	ug/g
Hexythiazox	ND	0.1	0.060	0.080	ug/g	Imazalil	ND	0.05	0.060	0.080	ug/g
Imidacloprid	ND	5	0.060	0.080	ug/g	Kresoxim-methyl	ND	0.1	0.060	0.080	ug/g
Malathion	ND	0.5	0.060	0.080	ug/g	Metalaxyl	ND	2	0.060	0.080	ug/g
Methiocarb	ND	0.05	0.060	0.080	ug/g	Methomyl	ND	1	0.060	0.080	ug/g
Methyl parathion	ND	0.05	0.060	0.080	ug/g	Mevinphos	ND	0.05	0.060	0.080	ug/g
Myclobutanil	ND	0.1	0.060	0.080	ug/g	Naled	ND	0.1	0.060	0.080	ug/g
Oxamyl	ND	0.5	0.060	0.080	ug/g	Paclobutrazol	ND	0.05	0.060	0.080	ug/g
Pentachloronitrobenzene	ND	0.1	0.060	0.080	ug/g	Permethrins	ND	0.5	0.060	0.080	ug/g
Phosmet	ND	0.1	0.060	0.080	ug/g	Piperonyl butoxide	ND	3	0.060	0.080	ug/g
Prallethrin	ND	0.1	0.060	0.080	ug/g	Propiconazole	ND	0.1	0.060	0.080	ug/g
Propoxur	ND	0.05	0.060	0.080	ug/g	Pyrethrins	ND	0.5	0.060	0.080	ug/g
Pyridaben	ND	0.1	0.060	0.080	ug/g	Spinetoram	ND	0.1	0.060	0.080	ug/g
Spinosad	ND	0.1	0.060	0.080	ug/g	Spiromesifen	ND	0.1	0.060	0.080	ug/g
Spirotetramat	ND	0.1	0.060	0.080	ug/g	Spiroxamine	ND	0.05	0.060	0.080	ug/g
Tebuconazole	ND	0.1	0.060	0.080	ug/g	Thiacloprid	ND	0.05	0.060	0.080	ug/g
Thiamethoxam	ND	5	0.500	1.00	ug/g	Trifloxystrobin	ND	0.1	0.060	0.080	ug/g

ND - Compound not detected

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.

Taylor Pearce

CA Lab Director - 6/11/2024

Page 5 of 7



251 Lathrop Way Suites D&E Sacramento, CA 9: 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Test RFID: 1A4060300067909000000807 Sour

Source RFID: 1A40603000320C9000059659

Lab Sample ID: S4F0053-01 **Matrix:** Flower

Sampling Method/SOP: SH-001

Source Batch ID: 24060306-1 Batch Size: 2232 g

Date Sampled: 06/07/24 Date Received: 06/07/24

Harvest/Processing Date: na

Sample Size: 16 g
Product Density: na

Metals Analysis by ICPMS

Date/Time Extracted: 06/07/24 13:29

Date/Time Analyzed: 06/07/24 17:03

Analysis Method/SOP: HM-001

Analyte	Result	Action Level	LOD	LOQ U	nits
Arsenic	<loq< td=""><td>0.2</td><td>0.0110</td><td>0.0500 ug/</td><td></td></loq<>	0.2	0.0110	0.0500 ug/	
Cadmium	<loq< td=""><td>0.2</td><td>0.00100</td><td>0.0500 ug/</td><td></td></loq<>	0.2	0.00100	0.0500 ug/	
Lead	<loq< td=""><td>0.5</td><td>0.00150</td><td>0.0500 ug/</td><td></td></loq<>	0.5	0.00150	0.0500 ug/	
Mercury	ND	0.1	0.00350	0.0100 ug/	

ND - Compound not detected

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.

Top P

Taylor Pearce CA Lab Director - 6/11/2024

Page 6 of 7



251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-000078-LIC

Distributor

NLT NCA LC - 5851, LLC

5851 ALDER AVE C UNIT, SACRAMENTO CA 95828

C12-0000566-LIC

Cultivator/Manufacturer

Desert Sun Ray, Inc 67575 Canyon Plaza Cathedral City, CA 92234

CCL18-0002977

24060306-1

Test RFID: 1A4060300067909000000807

Source RFID: 1A40603000320C9000059659

Source Batch ID: 24060306-1

Lab Sample ID: S4F0053-01 Matrix: Flower

Sampling Method/SOP: SH-001

Batch Size: 2232 g

Date Sampled: 06/07/24

Date Received: 06/07/24

Harvest/Processing Date: na

Sample Size: 16 g Product Density: na

Mycotoxins by LCMSMS

Date/Time Extracted: 06/07/24 08:47

Analysis Method/SOP: RP-001

Date/Time Analyzed: 06/07/24 23:24

Analyte	Result	Action Level	LOD	LOQ	Units
aflatoxin B1	ND		1.95	4.88	ug/kg
aflatoxin B2	ND		0.977	4.88	ug/kg
aflatoxin G1	ND		0.977	4.88	ug/kg
aflatoxin G2	ND		2.44	4.88	ug/kg
Ochratoxin A	ND	20	9.77	12.2	ug/kg
Total Aflatoxins	ND	20	0.977	4.88	ug/kg

ND - Compound not detected

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.

Microbials by PCR

Date/Time Extracted: 06/07/24 08:38 Date/Time Analyzed: 06/08/24 21:20

Analysis Method/SOP: MI-301

Action Analyte Result LOD LOQ Units Level Aspergillus Flavus Pass 0.00 0.00 CFU/g No detection in 1 gram Aspergillus Fumigatus 0.00 No detection in 1 gram **Pass** 0.00 CFU/g No detection in 1 gram Aspergillus Niger 0.00 0.00 CFU/g Pass Aspergillus Terreus Pass 0.00 0.00 CFU/g No detection in 1 gram Escherichia Coli 0.00 0.00 CFU/g No detection in 1 gram Pass Salmonella No detection in 1 gram Pass 0.00 0.00 CFU/g

Filth and Foreign Material Inspection by Magnification

Date/Time Extracted: 06/07/24 08:35

Date/Time Analyzed: 06/07/24 15:15

Analysis Method/SOP: FM-001

Action LOD LOQ Units Analyte Result Level 1.00 Foreign Material 1.00 FMU Pass

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted Red.

Taylor Pearce

CA Lab Director - 6/11/2024

Page 7 of 7