Certificate of Analysis

ISO/IEC 17025 Accreditation No.: 109150

Lab Address: 40 S Dewey Street, Eustis, FL, 32726

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Client: Red Dragon Novelty, Inc.

Address: 145 Horizon Ct., Lakeland, FL 33813
Phone: 863-220-6880
Project: Exotic 05/07/2025

Permit Type: 448
Manufacturer Food Entity Number: 416771
Distributor Food Entity Number: 423320
Manufacturer Permit Number: 2026-R-2198776
Distributor Permit Number: 2025-N-2147798

Compliance for Retail

Lab Sample Number: F505091-02

Date Sampled: 05/07/2025
Date Received: 05/07/2025

SUMMARY

POTENCY	TERPENES	PESTICIDES	HEAVY METALS
Tested	Not Tested	Pass	Pass

RESIDUAL SOLVENTS	MICROBIAL TESTING	MYCOTOXINS	MOISTURE CONTENT
Pass	Pass	Pass	Pass

FOREIGN MATERIALS	WATER ACTIVITY
Not Tested	Pass

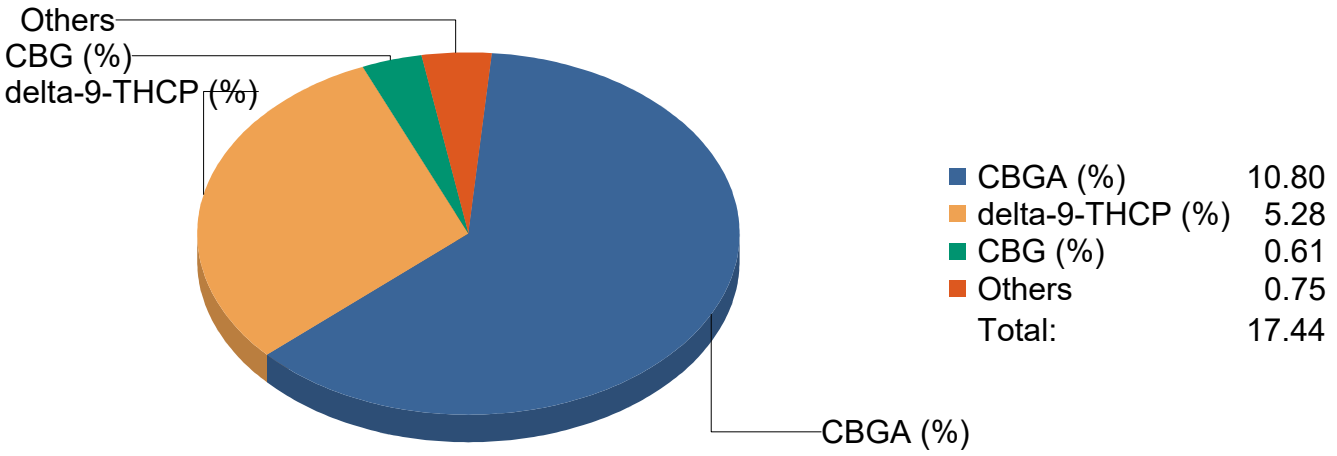
PJLA Testing
Accreditation#: 109150

Dr. Harry Behzadi, PhD.
President, CEO

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Cannabinoids Summary Profile



17.44%		
Total Cannabinoids		
0.106%	**0.296%**	**ND%**
Δ9-THC	**Total THC**	**Total CBD**

Definitions and Abbreviations:
Total CBD = CBD + (CBDA * 0.877), **Total THC** = Delta 9 THC + (Delta 9 THCA * 0.877), **LOQ** = Limit of Quantitation, **ND** = Non-Detect.

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Potency (as Received)

Tested

Date Prepared: 09/02/2025
Date Analyzed: 09/05/2025
Lab Batch: B25I013

Prep ID: TL
Analyst ID: TL

Sample Prep: 3.511 g / 30 mL
Prep/Analysis Method: ACCU LAB SOP15
Instrument: HPLC-DAD

Analyte	CAS Number	Dilution	LOQ %	Results %	Results mg/g
9(R)-Hexahydrocannabinol (9R-HHC)	36403-90-4	10	0.0400	ND	ND
9(S)-Hexahydrocannabinol (9S-HHC)	36403-91-5	10	0.0400	ND	ND
Cannabichromene (CBC)	20675-51-8	10	0.0400	**0.198**	**1.98**
Cannabichromenic acid (CBCA)	185505-15-1	10	0.0400	**0.227**	**2.27**
Cannabidiol (CBD)	13956-29-1	10	0.0400	ND	ND
Cannabidiolic acid (CBDA)	1244-58-2	10	0.0400	ND	ND
Cannabidivarin (CBDV)	24274-48-4	10	0.0400	ND	ND
Cannabidivarinic acid (CBDVA)	31932-13-5	10	0.0400	ND	ND
Cannabigerol (CBG)	25654-31-3	10	0.0400	**0.613**	**6.13**
Cannabigerolic acid (CBGA)	25555-57-1	500	2.00	**10.8**	**108**
Cannabinol (CBN)	521-35-7	10	0.0400	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	5957-75-5	10	0.0400	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	51768-60-6	10	0.0400	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	1972-08-3	10	0.0400	**0.106**	**1.06**
Δ9-Tetrahydrocannabinolic acid (THCA)	23978-85-0	10	0.0400	**0.216**	**2.16**
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	54763-99-4	100	0.400	**5.28**	**52.8**
Tetrahydrocannabivarin (THCV)	31262-37-0	10	0.0400	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	39986-26-0	10	0.0400	ND	ND
Total HHC		10	0.0400	ND	ND
Total THCP		100	0.400	**5.28**	**52.8**
Total HHCP		10	0.0400	ND	ND
Total THCP		100	0.400	**5.28**	**52.8**

Definitions and Abbreviations:
Total CBD = CBD + (CBDA * 0.877), **Total THC** = Delta 9 THC + (Delta 9 THCA * 0.877), **LOQ** = Limit of Quantitation, **ND** = Non-Detect.

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Pesticides

Pass

Date Prepared: 06/07/2025
Date Analyzed: 06/12/2025
Lab Batch: B25F023

Prep ID: KF
Analyst ID: AJ

Sample Prep: 1.0229 g / 10 mL
Instrument: LC-MS/MS

Analysis Method: ACCU LAB SOP18

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Abamectin	100	100	49	ND	Pass
Acephate	100	100	49	ND	Pass
Acequinocyl	100	100	49	ND	Pass
Acetamiprid	100	100	49	ND	Pass
Aldicarb	100	100	49	ND	Pass
Azoxystrobin	100	100	49	ND	Pass
Bifenazate	100	100	49	ND	Pass
Bifenthrin	100	100	49	ND	Pass
Boscalid	100	100	49	ND	Pass
Carbaryl	100	500	49	ND	Pass
Carbofuran	100	100	49	ND	Pass
Chlorantraniliprole	100	1000	49	ND	Pass
Chlorfenapyr	100	100	49	ND	Pass
Chlormequat	100	1000	49	ND	Pass
Chlorpyrifos	100	100	49	ND	Pass
Clofentezine	100	200	49	ND	Pass
Coumaphos	100	100	49	ND	Pass
Cyfluthrin	100	500	49	ND	Pass
Cypermethrin	100	500	49	ND	Pass
Daminozide	100	100	49	ND	Pass
Diazinon	100	100	49	ND	Pass
Dichlorvos	100	100	49	ND	Pass
Dimethoate	100	100	49	ND	Pass
Dimethomorph	100	200	49	ND	Pass
Ethoprophos	100	100	49	ND	Pass
Etofenprox	100	100	49	ND	Pass
Etoxazole	100	100	49	ND	Pass
Fenhexamid	100	100	49	ND	Pass
Fenoxycarb	100	100	49	ND	Pass
Fenpyroximate	100	100	49	ND	Pass
Fipronil	100	100	49	ND	Pass
Flonicamid	100	100	49	ND	Pass
Fludioxonil	100	100	49	ND	Pass
Hexythiazox	100	100	49	ND	Pass
Imazalil	100	100	49	ND	Pass
Imidacloprid	100	400	49	ND	Pass

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Kresoxim methyl	100	100	49	ND	Pass
Malathion	100	200	49	ND	Pass
Metalaxyl	100	100	49	ND	Pass
Methiocarb	100	100	49	ND	Pass
Methomyl	100	100	49	ND	Pass
Mevinphos	100	100	49	ND	Pass
Myclobutanil	100	100	49	ND	Pass
Naled	100	250	49	ND	Pass
Oxamyl	100	500	49	ND	Pass
Paclobutrazol	100	100	49	ND	Pass
Permethrin	100	100	49	ND	Pass
Phosmet	100	100	49	ND	Pass
Piperonyl butoxide	100	3000	49	ND	Pass
Prallethrin	100	100	49	ND	Pass
Propiconazole	100	100	49	ND	Pass
Propoxur	100	100	49	ND	Pass
Pyrethrins	100	500	49	ND	Pass
Pyridaben	100	200	49	ND	Pass
Spinetoram J	100	200	49	ND	Pass
Spinetoram L	100	200	49	ND	Pass
Spinosyn A	100	100	49	ND	Pass
Spinosyn D	100	100	49	ND	Pass
Spiromesifen	100	100	49	ND	Pass
Spirotetramat	100	100	49	ND	Pass
Spiroxamine	100	100	49	ND	Pass
Tebuconazole	100	100	49	ND	Pass
Thiacloprid	100	100	49	ND	Pass
Thiamethoxam	100	500	49	ND	Pass
Trifloxystrobin	100	100	49	ND	Pass
Captan	1	700	61	ND	Pass
Chlordane	1	100	12	ND	Pass
Methyl parathion	1	100	12	ND	Pass
Pentachloronitrobenze	1	150	12	ND	Pass

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Mycotoxins

Pass

Date Prepared: 06/07/2025
Date Analyzed: 06/12/2025
Lab Batch: B25F023

Extracted By: KF
Analyzed By: AJ

Sample Prep: 1.0229 g / 10 mL
Instrument: LC-MS/MS
Analysis Method: ACCU LAB SOP18

Analyte	CAS Number	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Aflatoxin B1	1162-65-8	100	20	9.8	ND	Pass
Aflatoxin B2	7220-81-7	100	20	9.8	ND	Pass
Aflatoxin G1	1165-39-5	100	20	9.8	ND	Pass
Aflatoxin G2	7241-98-7	100	20	9.8	ND	Pass
Ochratoxin A	303-47-9	100	20	9.8	ND	Pass

Definitions and Abbreviations:
LOQ = Limit of Quantitation, **Dil.** = Dilution Factor, **ppb** = parts per billion, **(ND)** = Non-Detect.

Heavy Metals

Pass

Date Prepared: 05/08/2025
Date Analyzed: 06/24/2025
Lab Batch: B25D032

Digested By: TJ
Analyzed By: JG

Sample Prep: 1.03 g / 50 mL
Instrument: ICP-MS
Analysis Method: ACCU LAB SOP19

Analyte	CAS Number	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Arsenic	7440-38-2	1	200	100	ND	Pass
Cadmium	7440-43-9	1	200	100	**120**	Pass
Lead	7439-92-1	1	500	100	ND	Pass
Mercury	7439-97-6	1	200	100	ND	Pass

Definitions and Abbreviations:
LOQ = Limit of Quantitation, **Dil.** = Dilution Factor, **(ppb)** = parts per billion, **(ND)** = Non-Detect.

Total Contaminant Load

Total Contaminant Load	Action Limit ppb	Results ppb	Status
Total Contaminant Load - Pesticides & Herbicides	5,000	ND	Pass
Total Contaminant Load - Heavy Metals	5,000	120	Pass
Total Contaminant Load - Overall Sum	5,000	120	Pass

Total Contaminant Load (TCL): The sum of all Heavy Metals and Agricultural Agents present above the LOQ.

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Microbials

Pass

Date Prepared: 07/21/2025 **Date Analyzed:** 07/23/2025

Lab Batch: B25G075 **Analysis Method:** ACCU LAB SOP14 (Microbials Analysis)

Analyte	Action Limit	Sample Prep	ID Prep/ Analyst	Results				Status
				LOQ CFU/g	Quantitation CFU/g	Quantitative Technique	PCR Detection	
Total Yeast and Mold	100000 CFU/ 1 g	1 g / 1 g	JG/JG	10000	ND	Plate	N/A	Pass
Listeria	1 CFU/ 10 g	10 g / 10 g	EG/ES	1	ND	Plate	N/A	Pass
Aspergillus Flavus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Fumigatus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Niger	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Aspergillus Terreus	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
E. coli specific gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
E. coli/shigella spp.	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Salmonella specific gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Stx1 gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass
Stx2 gene	1 CFU/ 1 g	1 g / 1 g	JG/JG	1	N/A	N/A	ND	Pass

Definitions and Abbreviations:
LOQ = Limit of Quantitation, **(CFU/g)** = Colony Forming Unit per gram, **(ND) =** Non-Detect.

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Residual Solvents

Pass

Date Prepared: 09/04/2025 **Prep ID:** DH **Sample Prep:** 0.1009 g / 1 mL
Date Analyzed: 09/04/2025 **Analyst ID:** DH **Instrument:** Headspace GC-FID
Lab Batch: B25H022 **Analysis Method:** ACCU LAB SOP16

Analyte	CAS Number	DIL	Action Limit ppm	LOQ ppm	Results ppm	Status
1,1-Dichloroethene	75-35-4	1	8	2.0	ND	Pass
1,2-Dichloroethane	107-06-2	1	2	2.0	ND	Pass
2-Propanol (IPA)	67-63-0	1	500	20	ND	Pass
Acetone	67-64-1	1	750	20	**100**	Pass
Acetonitrile	75-05-8	1	60	20	ND	Pass
Benzene	71-43-2	1	1	0.20	ND	Pass
Butane	106-97-8	1	5000	9.9	ND	Pass
Chloroform	67-66-3	1	2	2.0	ND	Pass
Ethanol	64-17-5	1	5000	20	ND	Pass
Ethyl acetate	141-78-6	1	400	2.0	ND	Pass
Ethyl ether	60-29-7	1	500	2.0	ND	Pass
Ethylene oxide	75-21-8	1	5	2.0	ND	Pass
Methanol	67-56-1	1	250	120	ND	Pass
Methylene chloride	75-09-2	1	125	2.0	ND	Pass
n-Heptane	142-82-5	1	5000	2.0	ND	Pass
n-Hexane	110-54-3	1	250	0.40	ND	Pass
Pentane	109-66-0	1	750	0.66	ND	Pass
Propane	74-98-6	1	5000	20	ND	Pass
Toluene	108-88-3	1	150	2.0	ND	Pass
Total Xylenes	1330-20-7	1	150	5.0	ND	Pass
Trichloroethene	79-01-6	1	25	2.0	ND	Pass

Definitions and Abbreviations:
LOQ = Limit of Quantitation, **DIL** = Dilution Factor **(ppm)** = parts per million, **(ND) =** Non-Detect.

Water Activity

Pass

Date Prepared: 05/09/2025 **Prep ID**: TJ **Sample Prep:** 0.5 g / 0.5 g
Date Analyzed: 05/09/2025 **Analyst ID:** TJ **Instrument:** Rotronic Water Activity Probe
Lab Batch: B25E014 **Analysis Method:** ACCU LAB SOP10

Analyte	Action Limit A_w	Result A_w	Status
Water Activity	0.65	0.44	Pass

Certificate of Analysis

ISO/IEC 17025 Accreditation No.: 109150

Lab Address: 40 S Dewey Street, Eustis, FL, 32726

CDY JACK High Premium THC-P 3.5G Flower

Lab Sample Number: F505091-02 **- Date reported:** October 01, 2025

Moisture Content

Pass

Date Prepared: 05/09/2025 **Prep ID:** TJ **Sample Prep:** 0.5 g / 0.5 g
Date Analyzed: 05/09/2025 **Analyst ID:** TJ **Instrument:** OHAUS MB90
Lab Batch: B25E014 **Analysis Method:** ACCU LAB SOP11

Analyte	Action Limit %	Result %	Status
Percent Moisture	15	8.1	Pass

Cannabinoids (Dry-Weight-Corrected)

Date Prepared: 09/02/25 11:08 **Prep ID:** TL **Sample Prep:** 3.511 g / 30 mL
Date Analyzed: 09/05/25 17:28 **Analyst ID:** TL **Instrument:** HPLC-DAD
Lab Batch: B25I013 **Prep/Analysis Method:** ACCU LAB SOP15

Analyte	CAS Number	Dilution	LOQ %	Results %	Results mg/g
9(R)-Hexahydrocannabinol (9R-HHC)	36403-90-4	10	0.0400	ND	ND
9(S)-Hexahydrocannabinol (9S-HHC)	36403-91-5	10	0.0400	ND	ND
Cannabichromene (CBC)	20675-51-8	10	0.0400	**0.215**	**2.15**
Cannabichromenic acid (CBCA)	185505-15-1	10	0.0400	**0.247**	**2.47**
Cannabidiol (CBD)	13956-29-1	10	0.0400	ND	ND
Cannabidiolic acid (CBDA)	1244-58-2	10	0.0400	ND	ND
Cannabidivarin (CBDV)	24274-48-4	10	0.0400	ND	ND
Cannabidivarinic acid (CBDVA)	31932-13-5	10	0.0400	ND	ND
Cannabigerol (CBG)	25654-31-3	10	0.0400	**0.667**	**6.67**
Cannabigerolic acid (CBGA)	25555-57-1	500	2.00	**11.7**	**117**
Cannabinol (CBN)	521-35-7	10	0.0400	ND	ND
delta-8-Tetrahydrocannabinol (delta-8-THC)	5957-75-5	10	0.0400	ND	ND
delta-8-Tetrahydrocannabiphorol (delta-8-THCP)	51768-60-6	10	0.0400	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	1972-08-3	10	0.0400	**0.115**	**1.15**
delta-9-Tetrahydrocannabinolic acid (THCA)	23978-85-0	10	0.0400	**0.235**	**2.35**
delta-9-Tetrahydrocannabiphorol (delta-9-THCP)	54763-99-4	100	0.400	**5.74**	**57.4**
Tetrahydrocannabivarin (THCV)	31262-37-0	10	0.0400	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	39986-26-0	10	0.0400	ND	ND
Total HHC		10	0.0400	ND	ND
Total THCP		100	0.400	**5.74**	**57.4**
Total HHCP		10	0.0400	ND	ND
Total THCP		100	0.400	**5.74**	**57.4**

Definitions and Abbreviations:
Total CBD = CBD + (CBDA * 0.877), **Total THC** = Delta 9 THC + (Delta 9 THCA * 0.877), **LOQ** = Limit of Quantitation, **ND** = Non-Detect, **N/A** = Not Applicable.

PJLA Testing
Accreditation#: 109150

Dr. Harry Behzadi, PhD.
President, CEO