



SUMMARY OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location:Customer ID: 37Order ID: OR9560Sample Type: PrimaryArkansasCan-Tek LabsLot Number:Matrix: Edible

232 S. Broadview St. 8107 S I-35 Service Rd Not Entered Mass: 30g

Greenbrier, AR 72058 Oklahoma City, OK 73149 **Batch Number: Date Collected:** 09/01/2020 License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed. All contaminant action levels are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines.

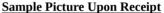
Moisture Content (%) Water Activity (aw) PASS/FAIL

Not Tested Not Tested N/A

Moisture content/water activity action levels are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines. Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

Cannabinoids (Top 3)	<u>(%)</u>	mg/g
CBD	1.21	12.1
THCv	0.0313	0.313
CBDa	0.000	-
TOTAL CBD	1.21	12.1
TOTAL THC	-	-
TOTAL CANNABINOIDS	1.24	12.4
Terpenes (Top 5)	<u>(%)</u>	µg/g
<u>Terpenes (Top 5)</u> cis-Nerolidol	<u>(%)</u> 0.00633	<u>µg/g</u> 63.3
cis-Nerolidol	0.00633	63.3
cis-Nerolidol α-Bisabolol	0.00633 0.000	63.3 0.000
cis-Nerolidol α-Bisabolol Camphene	0.00633 0.000 0.000	63.3 0.000 0.000

Contaminants	PASS/FAIL
Heavy Metals:	PASS
Microbiology:	PASS
Mycotoxins:	PASS
Pesticides:	PASS
Residual Solvents:	PASS







Scan the QR code to verify results.

This information is provided as a service and makes no claims of efficacy and/or safety of this product.

Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.

This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.









License: ADA 05_H273





Date Received: 11/09/2021

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location:Customer ID: 37Order ID: OR9560Sample Type: PrimaryArkansasCan-Tek LabsLot Number:Matrix: Edible

232 S. Broadview St. 8107 S I-35 Service Rd Not Entered Mass: 30g
Greenbrier, AR 72058 Oklahoma City, OK 73149 Batch Number: Date Collected: 09/01/2020

License: Not Entered or N/A

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

CANNABINOID (POTENCY) PROFILE (SOP: SOP-CANN-001)

802401

Analysis Date/Time: 11/10/2021 1607 Method: HPLC/DAD Moisture Content (%): Analyst: PW Instrument: Agilent 1100 Water Activity (aw): -

Cannabinoid	Result (%)	<u>UM</u> (+/-%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/	<u>Per</u> Serving	<u>Per</u> Unit
	(70)	(1/- /0)	(mg/g)	(mg/g)	<u>mL)</u>	<u>(mg)</u>	<u>(mg)</u>
CBD	1.21	0.109	12.1	0.249	-	8.67	260.0
CBDa	-	-	-	0.249	-	-	-
CBDv	DET	-	DET	0.249	-	-	-
Δ9-ΤΗС	-	-	-	0.249	-	-	-
Δ8-ΤΗС	-	-	-	0.249	-	-	-
THCa	-	-	-	0.249	-	-	-
THCv	0.0313	0.0025	0.313	0.249	-	0.225	6.74
CBC	-	-	-	0.249	-	-	-
CBG	-	-	-	0.249	-	-	-
CBGa	-	-	-	0.249	-	-	-
CBN	-	-	-	0.249	-	-	-
TOTAL	1.24	0.111 1	2.4		-	8.90	267.0
TOTAL DILO							
TOTAL THC	-	-	-		-	-	-
TOTAL CBD	1.21	0.109 13	2.1		-	8.67	260.0

Cannabinoid Distribution

(% of Total Cannabinoids)

80

40

CBD CBDa CBDv Δ9-THC Δ8-THC THCa THCv CBG CBGa CBC CBN

This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.

Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110% Replicate Uncertainties: <5% RSD, <20% RPD Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ 9-THC Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass. mg/g results are reported as mass component per mass material.

Abbreviations: DAD - Diode Array Detector, HPLC -High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation, DET - Detected (less than RL)







License: ADA 05_H273

Arkansas Location 232 S Broadview St Greenbrier, AR 72058 (501) 679-2616





Date Received: 11/09/2021

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

 Testing Location:
 Customer ID: 37
 Order ID: OR9560
 Sample Type: Primary

 Arkansas
 Can-Tek Labs
 Lot Number:
 Matrix: Edible

232 S. Broadview St. 8107 S I-35 Service Rd Not Entered Mass: 30g
Greenbrier, AR 72058 Oklahoma City, OK 73149 Batch Number: Date Collected: 09/01/2020

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

TERPENOID PROFILE

802401

Analysis Date/Time:12/12/2021 1317 Method: GC/MS Deviations from SOP:

Analyst: KF **Instrument:** Agilent 7890/5975 None

License: Not Entered or N/A

<u>Terpene</u>	<u>Result</u> (μg/g)	Result (%)	Alexander of the second
α-Bisabolol	-	-	
Camphene	-	-	
δ-3-Carene	-	-	WWW.COMIZ.Tres.COM
β-Caryophyllene	-	-	ACTIVE DITY
Caryophyllene oxide	-	-	Clarity + Fogus ⁵
p-Cymene	-	-	
Eucalyptol	-	-	and and are
Geraniol	-	-	
Guaiol	-	-	
α-Humulene	-	-	Abbreviations: GC - Gas Chromatography, MS - Mass
Isopulegol	-	-	Spectrometry, RL - Reporting Limit
d-Limonene	-	-	This information is provided as a service and makes no claims of efficacy
Linalool	-	-	and/or safety of this product.
β-Myrcene	-	-	Results are applicable only for the
cis-Nerolidol	63.3	0.00633	sample(s) analyzed and for the specific analysis conducted.
trans-Nerolidol	-	-	This report is for informational
α-Ocimene	-	-	purposes only and should not be used to diagnose, treat, or prevent any
β-Ocimene	-	-	medical-related symptoms.
α-Pinene	-	-	The statements and results herein have not been approved and/or endorsed by
β-Pinene	-	-	the FDA.
α-Terpinene	-	-	
γ-Terpinene	-	-	
Terpinolene	-	-	"-" Not detected above RL.
TOTAL	63.3	0.00633	Reporting Limit (ug/g

TOTAL 63.3 0.00633 Reporting Limit (µg/g): 49.9









CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location:Customer ID: 37Sample ID: SA30315Sample Type: PrimaryArkansasCan-Tek LabsLot Number:Matrix: Edible

Arkansas Can-Tek Labs **Lot Number: Matrix:** Edible 232 S. Broadview St. 8107 S I-35 Service Rd Not Entered **Mass:** 30g

Greenbrier, AR 72058 Oklahoma City, OK 73149 **Batch Number: Date Collected:** 09/01/2020 License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

RESIDUAL SOLVENT PROFILE (SOP: SOP-RS-001)

Analysis Date/Time: 11/12/2021 1011 Method: HS/GC/MS Deviations from SOP:

Analyst: KF Instrument: Agilent 7890/5975 None

Solvent	Result	Action Level	Solvent	Result	Action Lev
	(µg/g)	$(\mu g/g)$		(µg/g)	(µg/g)
Acetone (67-64-1)	-	1000	n-Heptane (142-82-5)	-	1000
Acetonitrile (75-5-8)	-	-	n-Hexane (110-54-3)	-	60
Benzene (71-43-2)	_	2	Isobutane (75-28-5)	-	1000
n-Butane (106-97-2)	-	1000	Isopropanol (67-63-0)	-	1000
1-Butanol (71-36-3)	-	-	Isopropyl acetate (108-21-4)	-	-
2-Butanol (78-92-2)	-	-	Isopropyl benzene (98-82-8)	-	-
2-Butanone (78-93-3)	-	-	Methanol (67-56-1)	-	600
Cyclohexane (110-82-7)	-	-	2-Methylbutane (78-78-4)	-	-
1,2-Dimethoxyethane (110-71-4)	-	-	Methylene chloride (75-9-2)	-	-
N,N-Dimethylacetamide (127-19-5)	-	-	2-Methylpentane (107-83-5)	-	-
2,2-Dimethylbutane (75-83-2)	-	-	3-Methylpentane (96-10-0)	-	-
2,3-Dimethylbutane (79-29-8)	-	-	n-Pentane (109-66-0)	-	1000
N,N-Dimethylformamide (68-12-2)	-	-	1-Pentanol (71-41-0)	-	-
Dimethylsulfoxide (67-68-5)	-	-	n-Propane (74-98-6)	-	1000
1,4-Dioxane (123-91-1)	-	-	1-Propanol (71-23-8)	-	-
Ethanol (64-17-5)	-	-	Pyridine (110-86-1)	-	-
2-Ethoxyethanol (110-80-5)	-	-	Tetrahydrofuran (109-99-9)	-	-
Ethyl ether (60-29-7)	-	-	Tetramethylene sulfone (126-33-0)	-	-
Ethyl acetate (141-78-6)	-	1000	Toluene (108-88-3)	-	180
Ethyl benzene (100-41-4)	_	-	o-Xylene (95-47-6)	-	430
Ethylene glycol (107-21-1)	-	-	m,p-Xylene (108-38-3 or 106-42-3)	-	430
		=	Xylenes* (1330-20-7)	-	430

Solvent	Synonym(s)	<u>Solvent</u>	Synonym(s)
Acetonitrile	Methyl Cyanide, ACN	Ethylene glycol	1,2-Ethanediol
1-Butanol	n-Butanol, Butyl Alcohol	Isobutane	2-Methylpropane
2-Butanol	sec-Butyl alcohol	Isopropanol	2-Propanol, IPA
2-Butanone	Methyl ethyl ketone, MEK	Isopropyl Acetate	Acetic acid isopropyl ester
1,2-Dimethoxyethane	Monoglyme	Methanol	Methyl alcohol
2,3-Dimethylbutane	Neohexane	2-Methylbutane	Isopentane
2,3-Dimethylbutane	Diisopropyl	Methylene chloride	Dichloromethane
N,N-Dimethylformamide	DMF	2-Methylpentane	Isohexane
Dimethysufoxide	DMSO	1-Pentanol	n-Amyl alcohol
2-Ethoxyethanol	Cellosolve, Ethyl glycol	1-Propanol	Propyl alcohol
Ethyl ether	Diethyl ether, Ether	Tetrahydrofuran	THF
Ethyl acetate	EtOAc	Tetramethylene sulfone	Sulfolane
Ethyl benzene	Phenylethane	Xylene	Dimethylbenzene



Color Key

RESULT < AL

Reporting Limit (μg/g) 1/2 of AL

"-" not detected above reporting limit

"*" - o,m,p-Xylene and Ethylbenzene

Action levels are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Abbreviations: HS-Headspace, GC-Gas Chromatography, MS-Mass Spectrometry, RL-Reporting Limit, AL-Action Level, CAS-Chemical Abstract Services









CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location:Customer ID: 37Sample ID: SA30315Sample Type: PrimaryArkansasCan-Tek LabsLot Number:Matrix: Edible

232 S. Broadview St. 8107 S I-35 Service Rd Not Entered Mass: 30g
Greenbrier, AR 72058 Oklahoma City, OK 73149 Batch Number: Date Collected: 09/01/2020

License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

PESTICIDES PROFILE (SOP: SOP-PEST-001)

Analysis Date/Time: 11/12/2021 1021 Method: LC/MS/MS Deviations from SOP:

Analyst: KF Instrument: Shimadzu LC-8050 None

<u>Pesticide</u>	<u>Result</u> (μg/g)	Action Level (μg/g)	<u>Pesticide</u>	<u>Result</u> (μg/g)	Action Level (μg/g)
Abamectin (71751-41-2)	-	0.1	Imazalil (35554-44-0)	-	0.1
Acephate (30560-19-1)	-	0.1	Imidacloprid (138261-41-3)	-	0.1
Acequinocyl (57960-19-7)	-	0.1	Kresoxim-methyl (143390-89-0)	-	0.1
Acetamiprid (135410-20-7)	-	0.1	Malathion (121-75-5)	-	0.1
Aldicarb (116-06-3)	-	0.1	Metalaxyl (57837-19-1)	-	0.1
Azoxystrobin (131860-33-8)	-	0.1	Methiocarb (2032-65-7)	-	0.1
Bifenazate (149877-41-8)	-	0.1	Methomyl (16752-77-5)	-	0.1
Bifenthrin (82657-04-3)	-	0.1	Methyl parathion (298-0-0)	-	0.1
Boscalid (188425-85-6)	-	0.1	MGK 264 (113-48-4)	-	0.1
Carbaryl (63-25-2)	-	0.1	Myclobutanil (88671-89-0)	-	0.1
Carbofuran (1563-66-2)	-	0.1	Naled (300-76-5)	-	0.1
Chlorantraniliprole (800008-45-7)	-	0.1	Oxamyl (23135-22-0)	-	0.1
Chlorfenapyr (122453-73-0)	-	0.1	Paclobutrazol* (76738-62-0)	-	0.1
Chlorpyrifos (2921-88-2)	-	0.1	Permethrins (52645-53-1)	-	0.1
Clofentezine (74115-24-5)	-	0.1	Phosmet (732-11-6)	-	0.1
Cyfluthrin (68359-37-5)	-	0.1	Piperonyl butoxide (51-03-6)	-	0.1
Cypermethrin (52315-07-8)	-	0.1	Prallethrins (2331-36-9)	-	0.1
Daminozide (1596-84-5)	-	0.1	Propiconazole (60207-90-1))	-	0.1
DDVP (62-73-7)	-	0.1	Propoxur (114-26-1)	-	0.1
Diazinon (333-41-5)	-	0.1	Pyrethrins (8003-34-7)	-	0.1
Dimethoate (60-51-5)	-	0.1	Pyridaben (96489-71-3)	-	0.1
Ethoprophos (13194-48-4)	-	0.1	Spinosad (168316-95-8)	-	0.1
Etofenprox (80844-07-1)	-	0.1	Spiromesifen (283594-90-1)	-	0.1
Etoxazole (153233-91-1)	-	0.1	Spirotetramat (203313-25-1)	-	0.1
Fenoxycarb (72490-01-8)	-	0.1	Spiroxamine (118134-30-8)	-	0.1
(E)-Fenpyroximate (134098-61-6)	-	0.1	Tebuconazole (80443-41-0)	-	0.1
Fipronil (120068-37-3)	-	0.1	Thiacloprid (111988-49-9)	-	0.1
Flonicamid (158062-67-0)	-	0.1	Thiamethoxam (153719-23-4)	-	0.1
Fludioxinil (131341-86-1)	-	0.1	Trifloxystrobin (141517-21-7)	-	0.1
Hexythiazox (78587-05-0)	-	0.1			



Color Key

RESULT < AL

Reporting Limit (μg/g) 1/2 of AL

"-" not detected above reporting limit

Permethrins measured as the cumulative residue of the *cis*- and *trans*permethrin isomers.

Pyrethrins measured as the cumulative residue of the pyrethrin I, cinerin I, and jasmolin I isomers.

Action levels are referenced from the State of Oklahoma-Oral/ Rectal/Vaginal MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Abbreviations: LC - Liquid Chromatography, MS - Mass Spectrometry, RL - Reporting Limit, AL - Action Level, CAS - Chemical Abstract Services

<u>Pesticide</u>	Synonym(s)	Pesticide	Synonym(s)	Pesticide	Synonym(s)
Cyfluthrin	Baythroid	Myclobutanil	Systhane	Propiconazole	Tilt
DDVP	Dichlorvos	Naled	Dibrom	Propoxur	Baygon
Ethoprophos	Prophos	Phosmet	Imidan		











CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location:Customer ID: 37Sample ID: SA30315Sample Type: PrimaryArkansasCan-Tek LabsLot Number:Matrix: Edible

232 S. Broadview St. 8107 S I-35 Service Rd Not Entered **Mass:** 30g

Greenbrier, AR 72058 Oklahoma City, OK 73149 **Batch Number: Date Collected:** 09/01/2020 License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

MYCOTOXIN PROFILE (SOP: SOP-MYCO-001)

Analysis Date/Time: 11/12/2021 1323 Method: LC/MS/MS Deviations from SOP:

Analyst: KF Instrument: Shimadzu LC-8050 None

Mycotoxin	Result (µg/kg)	<u>Action Level</u> (μg/kg)
Aflatoxin B1	-	20
Aflatoxin B2	-	20
Aflatoxin G1	-	20
Aflatoxin G2	-	20
Ochratoxin A	-	20



 $Abbreviations: LC-Liquid\ Chromatography,\ MS-Mass\ Spectrometry,\ RL-Reporting\ Limit,\ AL-Action\ Level the absolute and the support of t$

Color Key

RESULT < AL
RESULT > AL

Reporting Limit (μg/kg) 1/2 Action Level

"-" not detected above reporting limit

Action levels for mycotoxins are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines. A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.











CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location: Customer ID: 37 Sample ID: SA30315 Sample Type: Primary

Arkansas Can-Tek Labs **Lot Number: Matrix:** Edible 232 S. Broadview St. 8107 S I-35 Service Rd Not Entered **Mass:** 30g

Greenbrier, AR 72058 Oklahoma City, OK 73149 **Batch Number: Date Collected:** 09/01/2020 License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

HEAVY METAL PROFILE (SOP: SOP-ICP-200.7)

Analysis Date/Time: 11/12/2021 0941 (ICP/OES) Method: ICP/OES Deviations from SOP:

Analysis Date/Time: - (DMA) Instrument: Agilent 720-ES None

Analyst: KF

Heavy Metal	<u>Result</u> (µg/kg)	<u>Action Level</u> (μg/kg)
Arsenic (As)	-	1500
Cadmium (Cd)	-	500
Lead (Pb)	-	1000
Mercury (Hg)	-	1500



Abbreviations: ICP - Inductively-Coupled Plasma, OES - Optical Emission Spectroscopy, DMA - Direct Mercury Analyzer, RL - Reporting Limit, AL - Action Level

Color Key

RESULT < AL
RESULT > AL

Reporting Limit (μg/kg)
1/2 Action Level

"-" not detected above reporting limit

Action levels for heavy metals are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines.











CERTIFICATE OF ANALYSIS (SAMPLE ID: SA30315)

Testing Location: Customer ID: 37 Sample ID: SA30315 Sample Type: Primary

Arkansas Can-Tek Labs **Lot Number: Matrix:** Edible 232 S. Broadview St. 8107 S I-35 Service Rd Not Entered **Mass:** 30g

Greenbrier, AR 72058 Oklahoma City, OK 73149 **Batch Number: Date Collected:** 09/01/2020 License: ADA 05_H273 License: Not Entered or N/A 802401 **Date Received:** 11/09/2021

Cultivar (Strain) or Sample Description: Active Duty RX Clarity & Focus

Date Completed: 11/16/2021

MICROBIOLOGICAL PROFILE (SOP: SOP-Micro-001)

Analysis Date/Time: 11/12/2021 **Method:** Hardy Diagnostics CompactDry **Deviations from SOP:**

Analyst: PW Instrument: Thermo Incubator None

Bacteria/Microbe	<u>Result</u> (CFU/g)	Action Level (CFU/g)
Aerobic Plate Count	NT	-
Coliforms, Total	Absent	-
Escherichia Coli (E. Coli)	Absent	1
Mold/Yeast	Absent	10
Salmonella spp.	Absent	1
Staphylococcus aureus	Absent	-



Abbreviations: EC - Escherichia Coli, CFU - Colony-Forming Unit, RL - Reporting Limit, AL - Action Level, TNTC - Too Numerous To Count, NT - Not Tested Absent - Not Detected Above RL, Present - Detected Above RL

Color Key

RESULT < AL
RESULT > AL

Reporting Limit (CFU/g)

Action levels for microbiology are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines. A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.



