



CERTIFICATE OF ANALYSIS

PRODUCED: DEC 18, 2024

SAMPLE: SLUGGERS - INFUSED PREROLL - 0.7G 5PK - RUNTZ (INFUSED PRE-ROLL) // CLIENT: NATURA DISTRIBUTION // BATCH: PASS



**BATCH ID:** SL-RN-60384  
**METRC SOURCE UID:** 1A406030001818D000060384  
**MATRIX:** INFUSED PRE-ROLL  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** 2RL-241216-036  
**COLLECTED ON:** DEC 16, 2024  
**RECEIVED ON:** DEC 16, 2024  
**BATCH/SAMPLE SIZE:** 3054 UNITS / 13 UNITS  
**SAMPLED BY:** KYLE STORY  
**RECEIVED BY:** ALFRED VAN MYERS  
**PACKAGE SIZE:** 3.5 G

CANNABINOID OVERVIEW	
<b>TOTAL THC:</b>	<b>41.7 %</b>
<b>TOTAL CBD:</b>	<b>0.0623 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>43.1 %</b>
<b>SUM OF CANNABINOIDS:</b>	<b>48.972 %</b>

**MANUFACTURER INFO**

**MANUFACTURER**  
 NATURA MANUFACTURING LLC  
 8280 ELDER CREEK RD  
 SACRAMENTO, CA 95828

**LICENSE**  
 CDPH-10004187  
 ADULT-USE AND MEDICINAL -  
 MANUFACTURING LICENSE

**DISTRIBUTOR INFO**

**DISTRIBUTOR**  
 NATURA DISTRIBUTION  
 8280 ELDER CREEK RD  
 SACRAMENTO, CA 95828

**LICENSE**  
 C11-0001216-LIC  
 ADULT-USE AND MEDICINAL -  
 DISTRIBUTOR LICENSE

**BATCH RESULT: PASS**

<b>POTENCY</b>	PASS	<b>MYCOTOXINS</b>	PASS
<b>FOREIGN</b>	PASS	<b>PESTICIDES</b>	PASS
<b>METALS</b>	PASS	<b>SOLVENTS</b>	PASS
<b>MICROBIAL</b>	PASS	<b>WATER</b>	PASS
<b>MOISTURE</b>	TESTED		

M-024: POTENCY BY HPLC // DEC 18, 2024

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.0130/0.0500	N/A	Δ <sup>9</sup> -THC		1.16 %	11.6 mg/g	0.0110/0.0500	N/A
CBCA	0.311 %	3.11 mg/g		0.0140/0.0500	N/A	THCA		46.2 %	462 mg/g	0.00900/0.0500	N/A
CBD		ND	ND	0.00700/0.0500	N/A	THCV		ND	ND	0.0150/0.0500	N/A
CBDA	0.0710 %	0.710 mg/g		0.00300/0.0500	N/A	THCVA		0.325 %	3.25 mg/g	0.0210/0.0500	N/A
CBDV		ND	ND	0.00800/0.0500	N/A	<b>TOTAL THC**</b>		41.7 %			
CBDVA		ND	ND	0.00400/0.0500	N/A			(92.05% of Label)	417 mg/g		N/A
CBG	0.156 %	1.56 mg/g		0.00800/0.0500	N/A	<b>TOTAL CBD**</b>		0.0623 %	0.623 mg/g		N/A
CBGA	0.749 %	7.49 mg/g		0.00500/0.0500	N/A	<b>CBD/PKG</b>		ND			N/A
CBN		ND	ND	0.0100/0.0500	N/A	Δ <sup>9</sup> -THC/PKG	1100 mg	40.6 mg			PASS
Δ <sup>9</sup> -THC		ND	ND	0.0140/0.0500	N/A	<b>TOTAL THC/PKG**</b>		1460 mg	(92.02 % OF LABEL)		N/A
						<b>TOTAL CBD/PKG**</b>		2.18 mg			N/A

\*\* TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)  
 \*\* TOTAL CBD = CBD + (CBDA X 0.877)  
 DRY-WEIGHT AMOUNTS SHOWN



M-026A: PESTICIDES BY LC-MS/MS ESI // DEC 18, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.03/0.08	PASS
ACEPHATE	0.1 µg/g	ND	0.01/0.08	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.03/0.08	PASS
ACETAMIPRID	0.1 µg/g	ND	0.01/0.08	PASS
ALDICARB	Any amt	ND	0.03/0.08	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.02/0.08	PASS
BIFENAZATE	0.1 µg/g	ND	0.01/0.08	PASS
BIFENTHRIN	3 µg/g	ND	0.02/0.08	PASS
BOSCALID	0.1 µg/g	ND	0.02/0.08	PASS
CAPTAN	0.7 µg/g	ND	0.13/0.31	PASS
CARBARYL	0.5 µg/g	ND	0.01/0.08	PASS
CARBOFURAN	Any amt	ND	0.03/0.08	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.03/0.08	PASS
CHLORPYRIFOS	Any amt	ND	0.03/0.08	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.01/0.08	PASS
COUMAPHOS	Any amt	ND	0.02/0.08	PASS
CYFLUTHRIN	2 µg/g	ND	0.07/0.29	PASS
CYPERMETHRIN	1 µg/g	ND	0.05/0.08	PASS
DAMINOZIDE	Any amt	ND	0.02/0.08	PASS
DIAZINON	0.1 µg/g	ND	0.01/0.08	PASS
DICHLORVOS	Any amt	ND	0.03/0.08	PASS
DIMETHOATE	Any amt	ND	0.01/0.08	PASS
DIMETHOMORPH	2 µg/g	ND	0.01/0.08	PASS
ETHOPROPHOS	Any amt	ND	0.01/0.08	PASS
ETOFENPROX	Any amt	ND	0.02/0.08	PASS
ETOXAZOLE	0.1 µg/g	ND	0.01/0.08	PASS
FENHEXAMID	0.1 µg/g	ND	0.01/0.08	PASS
FENOXYCARB	Any amt	ND	0.01/0.08	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.01/0.08	PASS
FIPRONIL	Any amt	ND	0.03/0.08	PASS
FLONICAMID	0.1 µg/g	ND	0.02/0.08	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
FLUDIOXONIL	0.1 µg/g	ND	0.02/0.08	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.01/0.08	PASS
IMAZALIL	Any amt	ND	0.02/0.08	PASS
IMIDACLOPRID	5 µg/g	ND	0.01/0.08	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.01/0.08	PASS
MALATHION	0.5 µg/g	ND	0.01/0.08	PASS
METALAXYL	2 µg/g	ND	0.01/0.08	PASS
METHIOCARB	Any amt	ND	0.03/0.08	PASS
METHOMYL	1 µg/g	ND	0.01/0.08	PASS
MEVINPHOS	Any amt	ND	0.03/0.08	PASS
MYCLOBUTANIL	0.1 µg/g	ND	0.01/0.08	PASS
NALED	0.1 µg/g	ND	0.02/0.08	PASS
OXAMYL	0.5 µg/g	ND	0.01/0.08	PASS
PACLOBUTRAZOL	Any amt	ND	0.01/0.08	PASS
PERMETHRIN	0.5 µg/g	ND	0.02/0.08	PASS
PHOSMET	0.1 µg/g	ND	0.01/0.08	PASS
PIPERONYLBUTOXIDE	3 µg/g	ND	0.01/0.08	PASS
PRALLETHRIN	0.1 µg/g	ND	0.02/0.08	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.01/0.08	PASS
PROPOXUR	Any amt	ND	0.02/0.08	PASS
PYRETHRINS	0.5 µg/g	ND	0.01/0.03	PASS
PYRIDABEN	0.1 µg/g	ND	0.01/0.08	PASS
SPINETORAM	0.1 µg/g	ND	0.03/0.05	PASS
SPINOSAD	0.1 µg/g	ND	0.03/0.04	PASS
SPIROMESIFEN	0.1 µg/g	ND	0.01/0.08	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.01/0.08	PASS
SPIROXAMINE	Any amt	ND	0.01/0.08	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.01/0.08	PASS
THIACLOPRID	Any amt	ND	0.01/0.08	PASS
THIAMETHOXAM	5 µg/g	ND	0.01/0.08	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.02/0.08	PASS

M-026A: PESTICIDES BY LC-MS/MS APCI // DEC 18, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND	0.02/0.18	PASS
CHLORFENAPYR	Any amt	ND	0.02/0.08	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHYL PARATHION	Any amt	ND	0.01/0.08	PASS
PENTACHLORONITROBENZENE	0.1 µg/g	ND	0.01/0.08	PASS

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## M-018: MOISTURE ANALYSIS // DEC 18, 2024

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		13.0	N/A

## M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // DEC 18, 2024

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL	ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS	ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS	SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS	SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

## M-026B: MYCOTOXINS BY LC-MS/MS // DEC 18, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.0/3.9	N/A	AFLATOXIN G2		ND	1.9/3.9	N/A
AFLATOXIN B2		ND	1.1/3.9	N/A	AFLATOXINS	20 µg/kg	ND		PASS
AFLATOXIN G1		ND	1.5/3.9	N/A	OCHRATOXIN A	20 µg/kg	ND	5.6/15.6	PASS

## M-053: HEAVY METALS BY ICP-MS // DEC 18, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.0190/0.0600	PASS	LEAD	0.5 µg/g	0.0565	0.0160/0.0520	PASS
CADMIUM	0.2 µg/g	ND	0.0170/0.0540	PASS	MERCURY	0.1 µg/g	< LOQ	0.00300/0.00900	PASS

## M-066: WATER ACTIVITY BY AQUALAB 3 // DEC 17, 2024

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.530	PASS

## M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // DEC 17, 2024

ANALYTE	LIMIT	AMT (%)	PASS/FAIL	ANALYTE	LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS	MOLD	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS	SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

## M-028: RESIDUAL SOLVENTS BY GC-MS // DEC 18, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.0400/0.200	PASS	HEPTANE	5000 µg/g	ND	78.0/260	PASS
ACETONE	5000 µg/g	ND	73.6/246	PASS	HEXANE	290 µg/g	ND	74.6/249	PASS
ACETONITRILE	410 µg/g	ND	88.1/294	PASS	ISOPROPYL ALCOHOL	5000 µg/g	ND	95.5/318	PASS
BENZENE	1 µg/g	ND	0.0400/0.200	PASS	METHANOL	3000 µg/g	ND	88.8/296	PASS
BUTANE	5000 µg/g	ND	79.9/267	PASS	METHYLENE CHLORIDE	1 µg/g	ND	0.0300/0.200	PASS
CHLOROFORM	1 µg/g	ND	0.0400/0.200	PASS	PENTANE	5000 µg/g	ND	74.0/247	PASS
ETHANOL	5000 µg/g	ND	71.3/238	PASS	PROPANE	5000 µg/g	ND	91.7/306	PASS
ETHYL ACETATE	5000 µg/g	ND	70.4/235	PASS	TOLUENE	890 µg/g	ND	76.2/254	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.0500/0.200	PASS	TRICHLOROETHYLENE	1 µg/g	ND	0.0400/0.200	PASS
ETHYL ETHER	5000 µg/g	ND	75.8/253	PASS	TOTAL XYLENES	2170 µg/g	ND	89.4/298	PASS



**RESULTS CERTIFIED BY:** LAB DIRECTOR  
AARON STANCIK, TWO RIVER LABS, INC  
DEC 18, 2024

*Aaron Stancik*

THE RESULTS PROVIDED IN THIS REPORT ARE ONLY REPRESENTATIVE OF THE SAMPLE TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. MEASUREMENT UNCERTAINTY IS NOT APPLIED TO ANALYTICAL RESULTS OR USED WHEN EVALUATING STATE ACTION LEVELS. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF 2 RIVER LABS



## ACCREDITATIONS

**ILAC ACCREDITED, PJLA ACCREDITED****M-026A: PESTICIDES BY LC-MS/MS ESI**

ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORDANE, CHLORFENAPYR, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, METHYL PARATHION, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PENTACHLORONITROBENZENE, PERMETHRIN, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIAACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

**M-028: RESIDUAL SOLVENTS BY GC-MS**

1,2-DICHLOROETHANE, ACETONE, ACETONITRILE, BENZENE, BUTANE, CHLOROFORM, ETHANOL, ETHYL ACETATE, ETHYL ETHER, ETHYLENE OXIDE, HEPTANE, HEXANE, ISOPROPYL ALCOHOL, METHANOL, METHYLENE CHLORIDE, PENTANE, PROPANE, TOLUENE, TOTAL XYLENES, TRICHLOROETHYLENE, O-XYLENE, P- AND M-XYLENE

**M-032: FOREIGN MATERIAL (VISUAL INSPECTION)**

CINDERS, DIRT, IMBEDDED FOREIGN MATERIAL, INSECT FRAGMENTS, INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT, MAMMAL EXCREMENT, MOLD, RODENT HAIR, SAND, SAND, SOIL, CINDERS, DIRT, SOIL

**M-024: POTENCY BY HPLC**

CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, DELTA-8-THC, DELTA-9-THC, THC: CBD RATIO, THCA, THCV, THCVA, TOTAL CBD, TOTAL THC

**M-026B: MYCOTOXINS BY LC-MS/MS**

AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

**M-053: HEAVY METALS BY ICP-MS**

ARSENIC, CADMIUM, LEAD, MERCURY

**M-066: WATER ACTIVITY BY AQUALAB 3**

WATER ACTIVITY

**M-018: MOISTURE ANALYSIS**

MOISTURE

