

CERTIFICATE OF ANALYSIS

PRODUCED: JUN 23, 2025

SAMPLE: SLUGGERS - INFUSED PREROLL - 0.7G 5PK - DIAMOND EDITION - BLUE ZUSHI (INFUSED PRE-ROLL) // **CLIENT:** NATURA DISTRIBUTION // **BATCH:** PASS



BATCH ID: SL-BZ-68019
METRC SOURCE UID: 1A406030001818D000068019
MATRIX: INFUSED PRE-ROLL
CATEGORY: INHALABLE
SAMPLE ID: 2RL-250620-091
COLLECTED ON: JUN 20, 2025
RECEIVED ON: JUN 20, 2025
BATCH/SAMPLE SIZE: 3024 UNITS / 13 UNITS
SAMPLED BY: KYLE STORY
RECEIVED BY: VIRIDIANA LEYVA
PACKAGE SIZE: 3.5 G

CANNABINOID OVERVIEW

TOTAL THC:	49.4 %
TOTAL CBD:	0.000 %
TOTAL CANNABINOIDS:	50.2 %
SUM OF CANNABINOIDS:	56.9 %

MANUFACTURER INFO

MANUFACTURER
NATURA MANUFACTURING LLC
8280 ELDER CREEK RD
SACRAMENTO, CA 95828
LICENSE
DCC-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

POTENCY	PASS	MYCOTOXINS	PASS
FOREIGN	PASS	PESTICIDES	PASS
METALS	PASS	SOLVENTS	PASS
MICROBIAL	PASS	WATER	PASS
MOISTURE	TESTED		

SOP-024: POTENCY BY HPLC // JUN 23, 2025

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.128/0.473	N/A	Δ⁹-THC		1.874 %	18.74 mg/g	0.103/0.473	N/A
CBCA	0.1456 %	1.456 mg/g		0.138/0.473	N/A	THCA		54.14 %	541.4 mg/g	0.0873/0.473	N/A
CBD		ND	ND	0.0659/0.473	N/A	THCV		ND	ND	0.145/0.473	N/A
CBDA		ND	ND	0.0310/0.473	N/A	THCVA		0.2587 %	2.587 mg/g	0.206/0.473	N/A
CBDV		ND	ND	0.0795/0.473	N/A			49.35 %			
CBDA		ND	ND	0.0427/0.473	N/A	TOTAL THC**	(109.91% of Label)		493.5 mg/g		N/A
CBG	0.1283 %	1.283 mg/g		0.0814/0.473	N/A	TOTAL CBD**		ND	ND		N/A
CBGA	0.3609 %	3.609 mg/g		0.0524/0.473	N/A	CBD/PKG		ND			N/A
CBN		ND	ND	0.0950/0.473	N/A	Δ⁹-THC/PKG	1100 mg	65.59 mg			PASS
Δ⁸-THC		ND	ND	0.134/0.473	N/A	TOTAL THC/PKG**		1727 mg	(109.88 % OF LABEL)		N/A
						TOTAL CBD/PKG**		ND			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



SOP-026: PESTICIDES BY LC-MS/MS APCI // JUN 23, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND	0.02/0.09	PASS
CHLORFENAPYR	Any amt	ND	0.02/0.08	PASS

SOP-026: PESTICIDES BY LC-MS/MS ESI // JUN 23, 2025

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
METHYL PARATHION	Any amt	ND	0.01/0.08	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01/0.08	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	0.06	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

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SOP-018: MOISTURE ANALYSIS // JUN 23, 2025

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		10.8	N/A

SOP-056: MICRO BACTERIAL // JUN 23, 2025

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

SOP-069: MICRO FUNGAL // JUN 23, 2025

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS

SOP-026: MYCOTOXINS BY LC-MS/MS // JUN 23, 2025

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.0/3.9	N/A
AFLATOXIN B2		ND	1.1/3.9	N/A
AFLATOXIN G1		ND	1.5/3.9	N/A

SOP-053: HEAVY METALS BY ICP-MS // JUN 23, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.00700/0.0500	PASS
CADMIUM	0.2 µg/g	< LOQ	0.0120/0.0500	PASS

SOP-066: WATER ACTIVITY BY AQUALAB 3 // JUN 23, 2025

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.475	PASS

SOP-032: FOREIGN MATERIAL (VISUAL INSPECTION) // JUN 23, 2025

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

SOP-028: RESIDUAL SOLVENTS BY GC-MS // JUN 23, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.0400/0.200	PASS
ACETONE	5000 µg/g	ND	73.6/246	PASS
ACETONITRILE	410 µg/g	ND	88.1/294	PASS
BENZENE	1 µg/g	ND	0.0400/0.200	PASS
BUTANE	5000 µg/g	ND	79.9/267	PASS
CHLOROFORM	1 µg/g	ND	0.0400/0.200	PASS
ETHANOL	5000 µg/g	ND	71.3/238	PASS
ETHYL ACETATE	5000 µg/g	ND	70.4/235	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.0500/0.200	PASS
ETHYL ETHER	5000 µg/g	ND	75.8/253	PASS

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS
ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS

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

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	ND	0.0390/0.129	PASS
MERCURY	0.1 µg/g	< LOQ	0.00200/0.00600	PASS

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOLD	25 %	ND	PASS
SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEPTANE	5000 µg/g	ND	78.0/260	PASS
HEXANE	290 µg/g	ND	74.6/249	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	95.5/318	PASS
METHANOL	3000 µg/g	531	88.8/296	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.0300/0.200	PASS
PENTANE	5000 µg/g	ND	74.0/247	PASS
PROPANE	5000 µg/g	ND	91.7/306	PASS
TOLUENE	890 µg/g	ND	76.2/254	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.0400/0.200	PASS
TOTAL XYLENES	2170 µg/g	ND	89.4/298	PASS



RESULTS CERTIFIED BY: LAB DIRECTOR
Aaron Stancik, PhD
Two River Labs, Inc
JUN 23, 2025

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



ISO/IEC 17025:2017



Accreditation #105176

ILAC ACCREDITED, PJLA ACCREDITED**SOP-026: 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

SOP-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

SOP-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

SOP-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

SOP-026: MYCOTOXINS BY LC-MS/MS

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

SOP-053: HEAVY METALS BY ICP-MS

ARSENIC, CADMIUM, LEAD, MERCURY

SOP-066: WATER ACTIVITY BY AQUALAB 3

WATER ACTIVITY

SOP-018: MOISTURE ANALYSIS

MOISTURE

