



CERTIFICATE OF ANALYSIS

PRODUCED: DEC 18, 2023

SAMPLE: 23111415-1 (OTHER (INHALABLE)) // CLIENT: TALARYA BRANDS // BATCH: PASS



**BATCH NO.:** 23111415-1  
**SRC PKG:** 1A4060300026549000000879  
**MATRIX:** OTHER (INHALABLE)  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** VAL-231214-003  
**COLLECTED ON:** DEC 14, 2023  
**RECEIVED ON:** DEC 14, 2023  
**BATCH/SAMPLE SIZE:** 3014 UNITS / 13 UNITS  
**SAMPLED BY:** PAUL MOREL  
**RECEIVED BY:** PATRICK STUBER  
**PACKAGE SIZE:** 1 G

CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>83.9606 %</b>
<b>TOTAL CBD:</b>	<b>0.2119 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>86.2289 %</b>
<b>SUM OF CANNABINOIDS:</b>	<b>86.3818 %</b>

MANUFACTURER INFO

**MANUFACTURER**  
 TERPX INC  
 1808 CONTAINER CIR  
 JURUPA VALLEY, CA 92509  
**LICENSE**  
 CDPH-10004500  
 ADULT-USE AND MEDICINAL -  
 MANUFACTURING LICENSE

DISTRIBUTOR INFO

**DISTRIBUTOR**  
 TERPX INC.  
 1808 CONTAINER CIR  
 JURUPA VALLEY, CA 92509  
**LICENSE**  
 C11-0001360-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>TERPENES</b>	TESTED

VA/SOP-500.01: POTENCY TESTING WITH HPLC-UV // DEC 16, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.6553 %	6.553 mg/g	0.1487/0.4937	N/A	
CBD	0.0962 %	0.962 mg/g	0.1450/0.4937	N/A	
CBDA	0.1319 %	1.319 mg/g	0.1142/0.4937	N/A	
CBDV	ND	ND	0.1273/0.4937	N/A	
CBG	1.1478 %	11.478 mg/g	0.1384/0.4937	N/A	
CBN	0.2533 %	2.533 mg/g	0.1274/0.4937	N/A	
Δ <sup>8</sup> -THC	ND	ND	0.1456/0.4937	N/A	
Δ <sup>9</sup> -THC	82.9860 %	829.860 mg/g	0.1487/0.4937	N/A	

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
THCA	1.1113 %	11.113 mg/g	0.1339/0.4937	N/A	
<b>TOTAL THC**</b>	83.9606 %	839.606 mg/g		N/A	
<b>TOTAL CBD**</b>	0.2119 %	2.119 mg/g		N/A	
<b>CBD/PKG</b>	0.9620 mg			N/A	
<b>Δ<sup>9</sup>-THC/PKG</b>	1100 mg	829.8600 mg		PASS	
<b>TOTAL THC/PKG**</b>	839.6060 mg			N/A	
<b>TOTAL CBD/PKG**</b>	2.1190 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)



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. THE RESULTS REPORTED ON THIS CERTIFICATE OF ANALYSIS RELATE ONLY TO THE SAMPLE ANALYZED.

**RESULTS CERTIFIED BY:** PAUL HAMRAH, MS,  
 PHARMD  
 LAB DIRECTOR, VERITY ANALYTICS  
 DEC 18, 2023

## VA/SOP-900.01: TERPENOID TESTING WITH GC-FID // DEC 16, 2023

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
TOTAL TERPENES	10.0585 %	100.585 mg/g		N/A
β-CARYOPHYLLENE	4.2342 %	42.342 mg/g	151.1697/453.0478	N/A
β-MYRCENE	1.3951 %	13.951 mg/g	150.0824/449.7529	N/A
α-HUMULENE	1.1685 %	11.685 mg/g	208.2208/624.3822	N/A
D-LIMONENE	1.9530 %	19.530 mg/g	142.8995/428.3361	N/A
LINALOOL	0.4124 %	4.124 mg/g	254.6788/764.4152	N/A
(-)-α-BISABOLOL	0.2929 %	2.929 mg/g	130.5437/392.0923	N/A
(-)-β-PINENE	0.1811 %	1.811 mg/g	76.9028/230.6425	N/A
TRANS-NEROLIDOL	0.1423 %	1.423 mg/g	71.9440/215.8155	N/A
α-PINENE	0.2790 %	2.790 mg/g	66.0297/197.6936	N/A
(-)-ISOPULEGOL	ND	ND	273.7562/822.0758	N/A
1,8-CINEOLE	ND	ND	373.5255/1131.9110	N/A

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
α-TERPINENE	ND	ND	126.0132/377.2652	N/A
CAMPHENE	ND	ND	95.3542/286.6557	N/A
CARYOPHYLLENE OXIDE	ND	ND	395.4366/1198.3196	N/A
CIS-β-OCIMENE	ND	ND	65.9473/197.6936	N/A
CIS-NEROLIDOL	ND	ND	75.3048/225.7002	N/A
Δ <sup>3</sup> -CARENE	ND	ND	119.5717/359.1433	N/A
γ-TERPINENE	ND	ND	78.5503/235.5848	N/A
GERANIOL	ND	ND	984.3493/2953.8715	N/A
GUAIOL	ND	ND	100.3789/301.4827	N/A
P-CYMENE	ND	ND	104.5799/313.0148	N/A
TERPINOLENE	ND	ND	194.4646/583.1961	N/A

## VA/SOP-600.02: RESIDUAL PESTICIDES TESTING WITH LC-MS // DEC 15, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.0190/0.0570	PASS
ABAMECTIN BA		ND		N/A
ABAMECTIN BB		ND		N/A
ACEPHATE	0.1 µg/g	ND	0.0162/0.0491	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.0236/0.0715	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0053/0.0162	PASS
ALDICARB	Any amt	ND	0.0228/0.0691	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.0065/0.0198	PASS
BIFENAZATE	0.1 µg/g	ND	0.0068/0.0206	PASS
BIFENTHRIN	3 µg/g	ND	0.0126/0.0381	PASS
BOSCALID	0.1 µg/g	ND	0.0086/0.0260	PASS
CAPTAN	0.7 µg/g	ND	0.0017/0.0053	PASS
CARBARYL	0.5 µg/g	ND	0.0060/0.0181	PASS
CARBOFURAN	Any amt	ND	0.0054/0.0163	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.0092/0.0279	PASS
CHLORPYRIFOS	Any amt	ND	0.0133/0.0404	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.0125/0.0378	PASS
COUMAPHOS	Any amt	ND	0.0165/0.0500	PASS
CYFLUTHRIN	2 µg/g	ND	0.0720/0.2200	PASS
CYFLUTHRIN I		ND		N/A
CYFLUTHRIN II		ND		N/A
CYFLUTHRIN III		ND		N/A
CYFLUTHRIN IV		ND		N/A
CYPERMETHRIN	1 µg/g	ND	0.0320/0.0970	PASS
CYPERMETHRIN I		ND		N/A
CYPERMETHRIN II		ND		N/A
CYPERMETHRIN III		ND		N/A
CYPERMETHRIN IV		ND		N/A
DAMINOZIDE	Any amt	ND	0.0189/0.0573	PASS
DIAZINON	0.1 µg/g	ND	0.0087/0.0263	PASS
DICHLORVOS	Any amt	ND	0.0106/0.0322	PASS
DIMETHOATE	Any amt	ND	0.0077/0.0234	PASS
DIMETHOMORPH	2 µg/g	ND	0.0170/0.0500	PASS
DIMETHOMORPH E		ND		N/A
DIMETHOMORPH Z		ND		N/A
ETHOPROPHOS	Any amt	ND	0.0088/0.0266	PASS
ETOFENPROX	Any amt	ND	0.0074/0.0225	PASS
ETOXAZOLE	0.1 µg/g	ND	0.0068/0.0206	PASS
FENHEXAMID	0.1 µg/g	ND	0.0201/0.0608	PASS
FENOXYCARB	Any amt	ND	0.0092/0.0278	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.0103/0.0314	PASS
FIPRONIL	Any amt	ND	0.0105/0.0318	PASS
FLONICAMID	0.1 µg/g	ND	0.0086/0.0259	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.0277/0.0839	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.0071/0.0214	PASS
IMAZALIL	Any amt	ND	0.0107/0.0326	PASS
IMIDACLOPRID	5 µg/g	ND	0.0147/0.0444	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.0162/0.0491	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MALATHION	0.5 µg/g	ND	0.0081/0.0245	PASS
METALAXYL	2 µg/g	ND	0.0075/0.0227	PASS
METHIOCARB	Any amt	ND	0.0072/0.0217	PASS
METHOMYL	1 µg/g	ND	0.0057/0.0173	PASS
METHYL PARATHION	Any amt	ND	0.0061/0.0185	PASS
MEVINPHOS	Any amt	ND	0.0080/0.0230	PASS
MEVINPHOS I		ND		N/A
MEVINPHOS II		ND		N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.0096/0.0291	PASS
NALED	0.1 µg/g	ND	0.0097/0.0295	PASS
OXAMYL	0.5 µg/g	ND	0.0100/0.0304	PASS
PACLOBUTRAZOL	Any amt	ND	0.0085/0.0258	PASS
PERMETHRIN	0.5 µg/g	ND	0.0140/0.0430	PASS
PERMETHRIN CIS		ND		N/A
PERMETHRIN TRANS		ND		N/A
PHOSMET	0.1 µg/g	ND	0.0083/0.0252	PASS
PIPERONYLBUTOXIDE	3 µg/g	ND	0.0102/0.0309	PASS
PRALLETHRIN	0.1 µg/g	ND	0.0240/0.0720	PASS
PRALLETHRIN CIS		ND		N/A
PRALLETHRIN TRANS		ND		N/A
PROPICONAZOLE	0.1 µg/g	ND	0.0150/0.0450	PASS
PROPICONAZOLE CIS		ND		N/A
PROPICONAZOLE TRANS		ND		N/A
PROXUR	Any amt	ND	0.0053/0.0161	PASS
PYRETHRINS	0.5 µg/g	ND	0.0460/0.1390	PASS
PYRETHRINS CINERIN I		ND		N/A
PYRETHRINS CINERIN II		ND		N/A
PYRETHRINS JASMOLIN I		ND		N/A
PYRETHRINS JASMOLIN II		ND		N/A
PYRETHRINS PYRETHRIN I		ND		N/A
PYRETHRINS PYRETHRIN II		ND		N/A
PYRIDABEN	0.1 µg/g	ND	0.0065/0.0195	PASS
SPINETORAM	0.1 µg/g	ND	0.0190/0.0580	PASS
SPINETORAM J		ND		N/A
SPINETORAM L		ND		N/A
SPINOSAD	0.1 µg/g	ND	0.0250/0.0760	PASS
SPINOSAD A		ND		N/A
SPINOSAD D		ND		N/A
SPIROMESIFEN	0.1 µg/g	ND	0.0116/0.0350	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.0072/0.0218	PASS
SPIROXAMINE	Any amt	ND	0.0070/0.0210	PASS
SPIROXAMINE A		ND		N/A
SPIROXAMINE B		ND		N/A
TEBUCONAZOLE	0.1 µg/g	ND	0.0123/0.0372	PASS
THIACLOPRID	Any amt	ND	0.0081/0.0246	PASS
THIAMETHOXAM	5 µg/g	ND	0.0097/0.0294	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.0191/0.0579	PASS

## VA/SOP-610.01: RESIDUAL PESTICIDES TESTING WITH GC-MS // DEC 16, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.0010/0.0800	N/A
CHLORDANE TRANS		ND	0.0010/0.0800	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORFENAPYR	Any amt	ND	0.0023/0.0820	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.0017/0.0800	PASS



## VA/SOP-1000.01: MICROBIAL TESTING WITH PATHOGENDX // DEC 14, 2023

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

## VA/SOP-600.02: MYCOTOXINS TESTING WITH LC-MS // DEC 15, 2023

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	1.4474/4.3947	N/A	AFLATOXIN G2		ND	1.8421/5.5526	N/A
AFLATOXIN B2		ND	1.8684/5.6316	N/A	AFLATOXINS	20 µg/kg	ND		PASS
AFLATOXIN G1		ND	2.4737/7.5000	N/A	OCHRATOXIN A	20 µg/kg	ND	5.2895/16.0263	PASS

## VA/SOP-700.01: HEAVY METALS TESTING WITH ICP-MS // DEC 15, 2023

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	0.04892/0.14872	PASS	LEAD	0.5 µg/g	ND	0.03116/0.09389	PASS
CADMIUM	0.2 µg/g	ND	0.01696/0.05128	PASS	MERCURY	0.1 µg/g	ND	0.02130/0.06391	PASS

## VA/SOP-190.01: FOREIGN MATERIAL INSPECTION WITH MICROSCOPE // DEC 14, 2023

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

## VA/SOP-800.01: RESIDUAL SOLVENTS TESTING WITH GC-MS // DEC 16, 2023

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	0.5531/0.7902	PASS	HEXANE	290 µg/g	ND	73.7528/105.3622	PASS
ACETONE	5000 µg/g	ND	73.7528/105.3622	PASS	ISOPROPYL ALCOHOL	5000 µg/g	ND	73.7528/105.3622	PASS
ACETONITRILE	410 µg/g	ND	73.7528/105.3622	PASS	METHANOL	3000 µg/g	ND	73.7528/105.3622	PASS
BENZENE	1 µg/g	ND	0.5531/0.7902	PASS	METHYLENE CHLORIDE	1 µg/g	ND	0.5531/0.7902	PASS
BUTANE	5000 µg/g	ND	73.7528/105.3622	PASS	PENTANE	5000 µg/g	ND	73.7528/105.3622	PASS
CHLOROFORM	1 µg/g	ND	0.5531/0.7902	PASS	PROPANE	5000 µg/g	ND	73.7528/105.3622	PASS
ETHANOL	5000 µg/g	ND	73.7528/105.3622	PASS	TOLUENE	890 µg/g	ND	73.7528/105.3622	PASS
ETHYL ACETATE	5000 µg/g	ND	73.7528/105.3622	PASS	TRICHLOROETHYLENE	1 µg/g	ND	0.5531/0.7902	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.5531/0.7902	PASS	O-XYLENE		ND	36.8740/52.6811	N/A
ETHYL ETHER	5000 µg/g	ND	73.7528/105.3622	PASS	P- AND M-XYLENE		ND	36.8740/52.6811	N/A
HEPTANE	5000 µg/g	ND	73.7528/105.3622	PASS	TOTAL XYLENES	2170 µg/g	ND		PASS

