

ANALYZED BY:

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-000052-LIC



CUSTOMER:

Northwest Natural Goods, LLC PO Box 456 Clackamas, OR 97015 AG-R1058115IHH

SAMPLE INFORMATION

DHB 0012

Sample No.:1343086Date Collected:09/19/2025ProductWYLD HEMP, D9 HuckleberryDate Received:09/19/2025Name:Hemp Gummies B0012Date Reported:09/26/2025Matrix:Edible (Gummy)

TEST SUMMARY

Lot #:

Tested Pass **Cannabinoid Profile:** Microbiological Screen: Pass Pass **Pesticide Residue Screen: Residual Solvent Screen: Heavy Metal Screen:** Pass Foreign Material: **Pass** Pass Pass Mycotoxin Screen: Water Activity:

Cannabinoid Profile Tested

 Method:
 MF-CHEM-15

 Instrument:
 Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Detection 0.0333 mg/g Limit of Quantitation 0.1000 mg/g

Cannabinoid	mg/g	%	mg/serving
Δ8-THC	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ΤΗC	2.28	0.228	9.46
Δ9-ΤΗCΑ	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA	ND	ND	ND
CBC	ND	ND	ND
CBCA	ND	ND	ND
CBDV	ND	ND	ND
CBG	ND	ND	ND
CBGA	ND	ND	ND
CBN	ND	ND	ND
Exo-THC	ND	ND	ND
(6aR,9R)-Δ10-THC	ND	ND	ND
(6aR,9S)-Δ10-THC	ND	ND	ND
9(R)-Hexahydrocannabinol	ND	ND	ND
9(S)-Hexahydrocannabinol	ND	ND	ND
Δ8-THC-O-Acetate	ND	ND	ND
Δ9-THC-O-Acetate	ND	ND	ND
THC-O-Phosphate	NT	NT	NT
Total THC	2.28	0.228	9.46
Total CBD	<loq< td=""><td>ND</td><td>ND</td></loq<>	ND	ND
Total Cannabinoids	2.28	0.228	9.46
Sum of Cannabinoids	2.28	0.228	9.46
Serving Weight (g)	4 1441		

Serving Weight (g)

Total THC = $\Delta 8$ -THC + $\Delta 9$ -THC + (0.877 * THCA)

Total CBD = CBD + (0.877 * CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

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Microbiological Screen Pass

09/26/2025

Analyte	Findings	Units	Method	Limit	Status
Salmonella	ND	/10g	AOAC 2016.01	ND	Pass
STEC	ND	/10g	Neogen MDS STEC	ND	Pass
Aspergillus flavus	ND	/10g	GENE- UP ASPERGILLUS PRO	ND	Pass
Aspergillus fumigatus	ND	/10g	GENE- UP ASPERGILLUS PRO	ND	Pass
Aspergillus niger	ND	/10g	GENE- UP ASPERGILLUS PRO	ND	Pass
Aspergillus terreus	ND	/10g	GENE- UP ASPERGILLUS PRO	ND	Pass
Listeria Species	ND	/10g	AOAC 2016.07	ND	Pass
Total Aerobic Plate Count	0/10	cfu/g	FDA BAM	100	Pass
Total Coliforms	0/10	cfu/g	FDA BAM - ECC Agar	100	Pass
E. Coli	ND	/1g	FDA BAM Modified	1	Pass
Total Enterobacteriaceae	<1	cfu/g	AOAC 2003.01	ND	Pass
Staphylococcus aureus	<1	cfu/g	AOAC 2003.07	ND	Pass
Total Yeast and Mold	<1	cfu/g	FDA BAM	1.000	Pass

09/26/2025 **Pesticide Residue Screen**

MF-CHEM-13 Method:

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.015/0.05	ND	0.05	Pass
Acephate	0.003/0.01	ND	0.01	Pass
Acequinocyl	0.003/0.01	ND	0.01	Pass
Acetamiprid	0.003/0.01	ND	0.01	Pass
Aldicarb	0.003/0.01	ND	0.01	Pass
Allethrin	0.015/0.05	ND	0.05	Pass
Ancymidol	0.02/0.06	ND	0.06	Pass
Anthraquinone	0.05/0.15	ND	0.25	Pass
Atrazine	0.007/0.02	ND	0.02	Pass
Azadirachtin	0.100/0.30	ND	0.3	Pass
Azoxystrobin	0.003/0.01	ND	0.01	Pass
Benzovindiflupyr	0.003/0.01	ND	0.01	Pass
Bifenazate	0.003/0.01	ND	0.01	Pass
Bifenthrin	0.003/0.01	ND	0.01	Pass
Boscalid	0.003/0.01	ND	0.01	Pass
Buprofezin	0.003/0.01	ND ND	0.01	Pass
Captan	0.250/0.7	ND ND	0.7	Pass
Carbaryl	0.003/0.01	ND	0.01	Pass
Carbofuran	0.003/0.01	ND ND	0.01	Pass
Chlorantraniliprole	0.003/0.01	ND ND	0.01	Pass
Chlordane	0.020/0.06	ND	0.06	Pass
Chlorfenapyr	0.015/0.05	ND ND	0.05	Pass
Chlormequat Chloride	0.03/0.10	ND	0.03	Pass
Chlorpyrifos	0.003/0.10	ND	0.01	Pass
Clothianidin	0.003/0.01	ND	0.01	Pass
		ND	0.01	
Clofentezine	0.003/0.01 0.003/0.01	ND	0.01	Pass Pass
Coumaphos Cyantraniliprole	0.003/0.01	ND	0.01	
		ND	0.05	Pass
Cyfluthrin	0.015/0.05			Pass
Cyhalothrin (Lambda)	0.030/0.10	ND	0.1	Pass
Cypermethrin	0.015/0.05	ND	0.05	Pass
Cyprodinil	0.03/0.10	ND	0.1	Pass
Daminozide	0.003/0.01	ND	0.01	Pass
Deltamethrin I/II	0.015/0.05	ND	0.05	Pass
DDVP (Dichlorvos)	0.003/0.01	ND	0.01	Pass
Diazinon	0.003/0.01	ND	0.01	Pass
Dimethoate	0.003/0.01	ND	0.01	Pass
Dimethomorph	0.003/0.01	ND	0.01	Pass
Dinotefuran	0.007/0.02	ND	0.02	Pass
Diuron	0.007/0.02	ND	0.02	Pass
Dodemorph	0.003/0.01	ND	0.01	Pass
Endosulfan I (alpha)	0.015/0.05	ND	0.05	Pass
Endosulfan II (beta)	0.015/0.05	ND	0.05	Pass
Endosulfan Sulfate	0.015/0.05	ND	0.05	Pass
Ethoprop(hos)	0.003/0.01	ND	0.01	Pass
Etofenprox	0.003/0.01	ND	0.01	Pass
Etoxazole	0.003/0.01	ND	0.01	Pass
Etridiazole	0.003/0.01	ND	0.01	Pass
Fenhexamid	0.007/0.02	ND	0.02	Pass

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
enoxycarb	0.003/0.01	ND	0.01	Pass
enpyroximate	0.007/0.02	ND	0.02	Pass
ensulfothion	0.003/0.01	ND	0.01	Pass
enthion	0.003/0.01	ND	0.01	Pass
envalerate I/II	0.015/0.05	ND	0.05	Pass
ipronil	0.003/0.01	ND	0.01	Pass
lonicamid	0.003/0.01	ND	0.01	Pass
ludioxonil	0.003/0.01	ND	0.01	Pass
		ND	0.01	
luopyram	0.003/0.01			Pass
lurprimidol	0.03/0.10	ND	0.1	Pass
Hexythiazox	0.003/0.01	ND	0.01	Pass
mazalil	0.003/0.01	ND	0.01	Pass
midacloprid	0.003/0.01	ND	0.01	Pass
ndole-3-butyric Acid	0.08/0.25	ND	0.25	Pass
prodione	0.015/0.05	ND	0.05	Pass
Kinoprene	0.015/0.05	ND	0.05	Pass
(resoxim Methyl	0.003/0.01	ND	0.01	Pass
Malathion	0.003/0.01	ND	0.01	Pass
Metalaxyl	0.003/0.01	ND	0.01	Pass
Methiocarb	0.003/0.01	ND	0.01	Pass
Methomyl	0.003/0.01	ND ND	0.01	Pass
Methoprene	0.100/0.30	ND NB	0.3	Pass
Methyl parathion	0.003/0.01	ND	0.01	Pass
Mevinphos	0.007/0.02	ND	0.02	Pass
MGK 264	0.015/0.05	ND	0.05	Pass
Myclobutanil	0.003/0.01	ND	0.01	Pass
laled	0.003/0.01	ND	0.01	Pass
Novaluron	0.007/0.02	ND	0.02	Pass
Dxamyl	0.003/0.01	ND	0.01	Pass
Paclobutrazol	0.003/0.01	ND	0.01	Pass
Pendimethalin	0.030/0.10	ND	0.1	Pass
Pentachloronitrobenzene	0.003/0.01	ND	0.01	Pass
Permethrins	0.015/0.05	ND	0.05	Pass
Phenothrin	0.030/0.10	ND	0.1	Pass
Phosmet	0.003/0.01	ND	0.01	Pass
Piperonyl Butoxide	0.003/0.01	ND	0.01	Pass
Pirimicarb	0.003/0.01	ND	0.01	Pass
Prallethrin	0.015/0.05	ND	0.05	Pass
Propiconazole	0.003/0.01	ND	0.01	Pass
Propoxur	0.003/0.01	ND	0.01	Pass
Pyraclostrobin	0.003/0.010	ND	0.01	Pass
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Pyrethrins	0.015/0.05	ND	0.05	Pass
Pyridaben	0.003/0.01	ND	0.01	Pass
Pyriproxyfen	0.003/0.01	ND	0.01	Pass
Resmethrin	0.007/0.02	ND	0.02	Pass
pinetoram	0.003/0.01	ND	0.01	Pass
pinosad	0.003/0.01	ND	0.01	Pass
Spirodiclofen	0.050/0.15	ND	0.15	Pass
Spiromesifen	0.003/0.01	ND	0.01	Pass
pirotetramat	0.003/0.01	ND	0.01	Pass
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Spiroxamine	0.003/0.01	ND ND	0.01	Pass
ebuconazole	0.003/0.01	ND	0.01	Pass
Tebufenozide	0.003/0.01	ND	0.01	Pass
Teflubenzuron	0.007/0.02	ND	0.02	Pass
Tetrachlorvinphos	0.003/0.01	ND	0.01	Pass
Tetramethrin Tetramethrin	0.015/0.05	ND	0.05	Pass
Thiabendazole	0.007/0.02	ND	0.02	Pass
hiacloprid	0.003/0.01	ND	0.01	Pass
Thiamethoxam	0.003/0.01	ND	0.01	Pass
hiophanate Methyl	0.007/0.02	ND ND	0.02	Pass
rifloxystrobin	0.003/0.01	ND	0.01	Pass
-Phenylphenol	0.08/0.25	ND	0.25	Pass
,4-Dichloroaniline	0.08/0.25	ND	0.25	Pass
Acetochlor	0.05/0.15	ND	0.5	Pass
Machlor	0.05/0.15	ND	0.25	Pass
Ametryn	0.03/0.10	ND	0.5	Pass
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Aminocarb	0.03/0.10	ND ND	0.25	Pass
3iphenyl	0.08/0.25	ND	0.25	Pass
Carbendazim	0.03/0.10	ND	0.5	Pass
Cycloate	0.08/0.25	ND	0.5	Pass

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Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Cyromazine	0.03/0.10	ND	0.5	Pass
DCPA Dacthal, Chlorthal-dimethyl	0.03/0.10	ND	0.5	Pass
Diclobutrazol	0.02/0.06	ND	0.5	Pass
Diflubenzuron	0.08/0.25	ND	0.5	Pass
Diphenylamine	0.08/0.25	ND	0.5	Pass
Ethirimol	0.02/0.06	ND	0.5	Pass
Flutriafol	0.05/0.15	ND	0.5	Pass
Formetanate HCl	0.03/0.10	ND	0.1	Pass
Hexaconazole	0.05/0.15	ND	0.5	Pass
Hydramethylnon	0.05/0.15	ND	0.5	Pass
Indoxacarb	0.05/0.15	ND	0.5	Pass
Mandipropamid	0.03/0.10	ND	0.5	Pass
Metaflumizone	0.08/0.25	ND	0.5	Pass
Methoxyfenozide	0.02/0.06	ND	0.5	Pass
Metolachlor	0.05/0.15	ND	0.25	Pass
Nuarimol	0.05/0.15	ND	0.5	Pass
o,p'-DDD	0.03/0.10	ND	0.1	Pass
o,p'-DDE	0.03/0.10	ND	0.1	Pass
o,p'-DDT	0.03/0.10	ND	0.1	Pass
p,p'-DDD	0.03/0.10	ND	0.1	Pass
p,p'-DDE	0.03/0.10	ND	0.1	Pass
p,p'-DDT	0.03/0.10	ND	0.1	Pass
Pentachloroanisole	0.10/0.30	ND	0.5	Pass
Prometryne	0.02/0.06	ND	0.5	Pass
Propamocarb	0.08/0.25	ND	0.5	Pass
Propargite	0.08/0.25	ND	0.5	Pass
Propyzamide	0.05/0.15	ND	0.5	Pass
Pymetrozine	0.03/0.10	ND	0.5	Pass
Pyrimethanil	0.03/0.10	ND	0.5	Pass
Quinoxyfen	0.03/0.10	ND	0.5	Pass
Sulfoxaflor	0.03/0.10	ND	0.25	Pass
Tau-Fluvalinate	0.08/0.25	ND	0.5	Pass
Terbutryn	0.02/0.06	ND	0.25	Pass
Thiobencarb	0.03/0.10	ND	0.5	Pass
Tricyclazole	0.02/0.06	ND	0.5	Pass
Triflumizole	0.05/0.15	ND	0.5	Pass

Residual Solvent Screen Pass



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Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,1-Dichloroethene	2/4	ND	8	Pass
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	14/40	ND	5000	Pass
Acetonitrile	14/40	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	14/40	ND	800	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	14/40	ND	5000	Pass
Ethyl acetate	14/40	ND	5000	Pass
Ethylether	14/40	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	14/40	ND	500	Pass
n-Hexane	14/40	ND	100	Pass
Isopropyl alcohol	14/40	ND	500	Pass
Methanol	14/40	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	14/40	ND	5000	Pass
Propane	14/40	ND	210	Pass
Toluene	14/40	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	14/40	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1	Pass

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Heavy Metal Screen

Pass 09/25/2025

Method: MF 24E020

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit	Status
Arsenic	0.02/0.05	ND	0.2	Pass
Cadmium	0.02/0.05	ND	0.2	Pass
Mercury	0.02/0.05	ND	0.1	Pass
Lead	0.02/0.05	ND	0.5	Pass

Foreign Material Pass 09/25/2025

Method: MF-CHEM-7

Analyte	Findings	Limit	Status	
Sand, Soils, Cinders, and Dirt	ND	25%	Pass	
Mold	ND	25%	Pass	
Imbedded Foreign Material	ND	25%	Pass	
Insect Fragment	ND	1 per 3g	Pass	
Hair	ND	1 per 3g	Pass	
Mammalian Excreta	ND	1 per 3g	Pass	

Mycotoxin Screen Pass 09/26/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	5	-
Aflatoxin B2	2/5	ND	20	-
Aflatoxin G1	2/5	ND	20	-
Aflatoxin G2	2/5	ND	20	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	2/5	ND	5	Pass

Water Activity 09/25/2025

Method: MF-CHEM-14
Instrument: Water Activity Meter

Analyte	Findings	Limit	Status	
Water Activity	0.72	0.85	Pass	

ND = None Detected LOD = Limit of Detection LOQ = Limit of Quantitation

Reported by

Eric Tam
Senior Chemist



Scan to verify