

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124

CUSTOMER:

Northwest Natural Goods, LLC

AG-R105811SIHH



SAMPLE INFORMATION

Sample No.: 1299213
Product Name: HEMP - DPOM 0005
Matrix: Edible (Gummy)

Date Collected: 04/24/2025
Date Received: 04/24/2025
Date Reported: 06/23/2025

TEST SUMMARY

Cannabinoid Profile: ✔ Tested
Pesticide Residue Screen: ✔ Pass
Heavy Metal Screen: ✔ Pass
Mycotoxin Screen: ✔ Pass

Microbiological Screen: ✔ Pass
Residual Solvent Screen: ✔ Pass
Foreign Material: ✔ Pass
Water Activity: ✔ Pass

Cannabinoid Profile

04/28/2025

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	<LOQ	<LOQ
Δ9-THC	2.81	0.281	11.22
Δ9-THCA	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	2.59	0.259	10.35
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	2.81	0.281	11.22
Total CBD	2.59	0.259	10.35
Total Cannabinoids	5.41	0.541	21.56
Sum of Cannabinoids	5.41	0.541	21.56
Serving Weight (g)	3.9877		

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Comments This result of this sample is confirmed with a retest.

Microbiological Screen ✔ Pass

04/29/2025

Analyte	Findings	Units	Method	Limit	Status
Salmonella	Not Detected	/25g	AOAC 2016.01	ND	Pass
STEC	Not Detected	/25g	Neogen MDS STEC	ND	Pass
Aspergillus	Not Detected	/25g	GENE- UP ASPERGILLUS PRO	ND	Pass
Listeria Species	Not Detected	/25g	AOAC 2016.07	ND	Pass
Total Yeast and Mold	<10	cfu/g	FDA BAM	10,000	Pass
Total Aerobic Plate Count	<10	cfu/g	FDA BAM	100	Pass
Total Coliforms	<10	cfu/g	FDA BAM - ECC Agar	100	Pass
Total Enterobacteriaceae	<10	cfu/g	AOAC 2003.01	ND	Pass
Staphylococcus aureus	<10	cfu/g	AOAC 2003.07	ND	Pass

Pesticide Residue Screen ✔ Pass

04/28/2025

Method: MF-CHEM-13

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

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Abamectin	0.015/0.05	ND	0.015	Pass
Acephate	0.003/0.01	ND	0.003	Pass
Acequinocyl	0.003/0.01	ND	0.003	Pass
Acetamiprid	0.003/0.01	ND	0.003	Pass
Aldicarb	0.003/0.01	ND	0.003	Pass
Azoxystrobin	0.003/0.01	ND	0.003	Pass
Bifenazate	0.003/0.01	ND	0.003	Pass
Bifenthrin	0.003/0.01	ND	0.003	Pass
Boscalid	0.003/0.01	ND	0.003	Pass
Captan	0.250/0.7	ND	0.7	Pass
Carbaryl	0.003/0.01	ND	0.003	Pass
Carbofuran	0.003/0.01	ND	0.003	Pass
Chlorantraniliprole	0.003/0.01	ND	0.003	Pass
Chlordane	0.03/0.1	ND	0.1	Pass
Chlorfenapyr	0.015/0.05	ND	0.015	Pass
Chlorpyrifos	0.003/0.01	ND	0.003	Pass
Clofentezine	0.003/0.01	ND	0.003	Pass
Coumaphos	0.003/0.01	ND	0.003	Pass
Cyfluthrin	0.015/0.05	ND	0.015	Pass
Cypermethrin	0.015/0.05	ND	0.015	Pass
Daminozide	0.003/0.01	ND	0.003	Pass
DDVP (Dichlorvos)	0.003/0.01	ND	0.003	Pass
Diazinon	0.003/0.01	ND	0.003	Pass
Dimethoate	0.003/0.01	ND	0.003	Pass
Dimethomorph	0.003/0.01	ND	0.003	Pass
Ethoprop(hos)	0.003/0.01	ND	0.003	Pass
Etofenprox	0.003/0.01	ND	0.003	Pass
Etoxazole	0.003/0.01	ND	0.003	Pass
Fenhexamid	0.007/0.02	ND	0.007	Pass
Fenoxycarb	0.003/0.01	ND	0.003	Pass
Fenpyroximate	0.007/0.02	ND	0.007	Pass
Fipronil	0.003/0.01	ND	0.003	Pass
Flonicamid	0.003/0.01	ND	0.003	Pass
Fludioxonil	0.003/0.01	ND	0.003	Pass
Hexythiazox	0.003/0.01	ND	0.003	Pass
Imazalil	0.003/0.01	ND	0.003	Pass
Imidacloprid	0.003/0.01	ND	0.003	Pass
Kresoxim Methyl	0.003/0.01	ND	0.003	Pass
Malathion	0.003/0.01	ND	0.003	Pass
Metaxyl	0.003/0.01	ND	0.003	Pass
Methiocarb	0.003/0.01	ND	0.003	Pass
Methomyl	0.003/0.01	ND	0.003	Pass
Methyl parathion	0.003/0.01	ND	0.003	Pass
Mevinphos	0.007/0.02	ND	0.007	Pass
Myclobutanil	0.003/0.01	ND	0.003	Pass
Naled	0.003/0.01	ND	0.003	Pass
Oxamyl	0.003/0.01	ND	0.003	Pass
Paclobutrazol	0.003/0.01	ND	0.003	Pass
Pentachloronitrobenzene	0.003/0.01	ND	0.003	Pass
Permethrins	0.015/0.05	ND	0.015	Pass
Phosmet	0.003/0.01	ND	0.003	Pass
Piperonyl Butoxide	0.003/0.01	ND	0.003	Pass

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
Prallethrin	0.015/0.05	ND	0.015	Pass
Propiconazole	0.003/0.01	ND	0.003	Pass
Propoxur	0.003/0.01	ND	0.003	Pass
Pyrethrins	0.015/0.05	ND	0.015	Pass
Pyridaben	0.003/0.01	ND	0.003	Pass
Spinetoram	0.003/0.01	ND	0.003	Pass
Spinosad	0.003/0.01	ND	0.003	Pass
Spiromesifen	0.003/0.01	ND	0.003	Pass
Spirotetramat	0.003/0.01	ND	0.003	Pass
Spiroxamine	0.003/0.01	ND	0.003	Pass
Tebuconazole	0.003/0.01	ND	0.003	Pass
Thiacloprid	0.003/0.01	ND	0.003	Pass
Thiamethoxam	0.003/0.01	ND	0.003	Pass
Trifloxystrobin	0.003/0.01	ND	0.003	Pass
2-Phenylphenol	0.08/0.25	ND	0.25	Pass
3,4-Dichloroaniline	0.08/0.25	ND	0.25	Pass
Acetochlor	0.05/0.15	ND	0.5	Pass
Alachlor	0.05/0.15	ND	0.25	Pass
Allethrin	0.015/0.05	ND	0.015	Pass
Ametryn	0.03/0.10	ND	0.5	Pass
Aminocarb	0.03/0.10	ND	0.25	Pass
Ancymidol	0.02/0.06	ND	0.06	Pass
Antraquinone	0.05/0.15	ND	0.25	Pass
Atrazine	0.007/0.02	ND	0.007	Pass
Azadirachtin	0.100/0.30	ND	0.1	Pass
Benzovindiflupyr	0.003/0.01	ND	0.003	Pass
Biphenyl	0.08/0.25	ND	0.25	Pass
Buprofezin	0.003/0.01	ND	0.003	Pass
Carbendazim	0.03/0.10	ND	0.5	Pass
Chlormequat Chloride	0.03/0.10	ND	0.1	Pass
Clothianidin	0.03/0.10	ND	0.003	Pass
Cyantraniliprole	0.003/0.01	ND	0.003	Pass
Cycloate	0.08/0.25	ND	0.5	Pass
Cyhalothrin (Lambda)	0.030/0.10	ND	0.03	Pass
Cyprodinil	0.03/0.10	ND	0.03	Pass
Cyromazine	0.03/0.10	ND	0.5	Pass
DCPA (Dacthal, Chlorthal-dimethyl)	0.03/0.10	ND	0.5	Pass
Deltamethrin I/II	0.015/0.05	ND	0.015	Pass
Didobutrazol	0.02/0.06	ND	0.5	Pass
Diflubenzuron	0.08/0.25	ND	0.5	Pass
Dinotefuran	0.007/0.02	ND	0.007	Pass
Diphenylamine	0.08/0.25	ND	0.5	Pass
Diuron	0.007/0.02	ND	0.007	Pass
Dodemorph	0.003/0.01	ND	0.003	Pass
Endosulfan I (alpha)	0.015/0.05	ND	0.015	Pass
Endosulfan II (beta)	0.015/0.05	ND	0.015	Pass
Endosulfan Sulfate	0.015/0.05	ND	0.015	Pass
Ethirimol	0.02/0.06	ND	0.5	Pass
Etridiazole	0.003/0.01	ND	0.003	Pass
Fensulfothion	0.003/0.01	ND	0.003	Pass
Fenthion	0.003/0.01	ND	0.003	Pass
Fenvalerate	0.015/0.05	ND	0.015	Pass
Fluopyram	0.003/0.01	ND	0.003	Pass
Flurprimidol	0.03/0.10	ND	0.1	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
Indole-3-butyric Acid	0.08/0.25	ND	0.25	Pass
Indoxacarb	0.05/0.15	ND	0.5	Pass
Iprodione	0.015/0.05	ND	0.015	Pass
Kinoprene	0.015/0.05	ND	0.015	Pass
Mandipropamid	0.03/0.10	ND	0.5	Pass
Metaflumizone	0.08/0.25	ND	0.5	Pass
Methoprene	0.100/0.30	ND	0.1	Pass
Methoxyfenozide	0.02/0.06	ND	0.5	Pass
Metolachlor	0.05/0.15	ND	0.25	Pass
MGK 264	0.015/0.05	ND	0.015	Pass
Novaluron	0.007/0.02	ND	0.007	Pass
Nuarimol	0.05/0.15	ND	0.5	Pass

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
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
Pendimethalin	0.030/0.10	ND	0.1	Pass
Pentachloroanisole	0.10/0.30	ND	0.5	Pass
Phenothrin	0.030/0.10	ND	0.03	Pass
Pirimicarb	0.003/0.01	ND	0.003	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
Pyraclostrobin	0.003/0.007	ND	0.01	Pass
Pirimethanil	0.03/0.10	ND	0.5	Pass
Pyriproxyfen	0.003/0.01	ND	0.003	Pass
Quinoxifen	0.03/0.10	ND	0.5	Pass
Resmethrin	0.007/0.02	ND	0.007	Pass
Spirodiclofen	0.050/0.15	ND	0.05	Pass
Sulfoxaflor	0.03/0.10	ND	0.25	Pass
Tau-Fluvalinate	0.08/0.25	ND	0.5	Pass
Tebufenozide	0.003/0.01	ND	0.003	Pass
Teflubenzuron	0.007/0.02	ND	0.007	Pass
Terbutryn	0.02/0.06	ND	0.25	Pass
Tetrachlorvinphos	0.003/0.01	ND	0.003	Pass
Tetramethrin	0.015/0.05	ND	0.015	Pass
Thiabendazole	0.007/0.02	ND	0.007	Pass
Thiobencarb	0.03/0.10	ND	0.5	Pass
Thiophanate-methyl	0.007/0.02	ND	0.007	Pass
Tricyclazole	0.02/0.06	ND	0.5	Pass
Triflumizole	0.05/0.15	ND	0.5	Pass

Residual Solvent Screen ✔ Pass

04/28/2025

Method: MF-CHEM-32

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.5/0.5	ND	1	Pass
Acetone	57/200	ND	5000	Pass
Acetonitrile	56/200	ND	410	Pass
Benzene	0.5/0.5	ND	1	Pass
n-Butane	45/200	ND	5000	Pass
Chloroform	0.5/0.5	ND	1	Pass
Ethanol	37/200	ND	5000	Pass
Ethyl acetate	38/200	ND	5000	Pass
Ethyl ether	37/200	ND	5000	Pass
Ethylene oxide	0.1/0.5	ND	1	Pass
n-Heptane	135/200	ND	5000	Pass
n-Hexane	49/200	ND	290	Pass
Isopropyl alcohol	57/200	ND	5000	Pass
Methanol	37/200	ND	3000	Pass
Methylene chloride	0.1/0.5	ND	1	Pass
n-Pentane	37/200	ND	5000	Pass
Propane	72/200	ND	5000	Pass
Toluene	49/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	58/200	ND	2170	Pass
Trichloroethylene	0.5/0.5	ND	1	Pass

Heavy Metal Screen ✔ Pass

04/29/2025

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

04/28/2025

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

04/28/2025

Method: MF-CHEM-13

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

Analyte	LOD/LOQ (ppb)	Findings (ppb)	Limit (ppb)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

Water Activity

04/30/2025

Method: MF-CHEM-14

Instrument: Water Activity Meter

Analyte	Findings	Limit	Status
Water Activity	0.68	0.85	Pass

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

Reported by




Eric Tam
 Senior Chemist



Scan to verify