Certificate of Analysis

Produced: Nov 13, 2026

Sample: Munchies Blue Raspberry (Edible Solid) • **Client**: The Pack Label Inc • **Batch**: Pass



Batch No.: EMALBR26Q4
Matrix: Edible Solid
Sample ID: ICC-261007-30-002
Collected on: Oct 07, 2026
Received on: Oct 07, 2026
Batch Size:
Sample Size:
Package Size: 55.69 g
Serving Size: 7.96 g

Batch Result: Pass

Potency	Tested	**Mycotoxins**	Pass
Solvents	Pass	**Pesticides**	Pass
Metals	Pass	**Foreign**	Pass
Microbial	Pass		

Cannabinoid Overview

Δ^9-THC:	**12.0 mg/srv**
CBD:	**9.31 mg/srv**
Total Cannabinoids:	**30.5 mg/srv**
Sum of Cannabinoids:	**30.5 mg/srv**

https://lims.tagleaf.com/coa_/duISdwfTGG

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Nov 13, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Nov 13, 2026

Cannabinoids

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
9R-HHC[2]			ND	ND	0.000278/0.00892	N/A
9S-HHC[2]			ND	ND	0.000474/0.00919	N/A
CBC[1]	8.68	60.7	0.109	1.09	0.00306/0.00917	N/A
CBCA[1]			ND	ND	0.00429/0.0129	N/A
CBCV[1]			ND	ND	0.00133/0.00463	N/A
CBD[1]	9.31	65.2	0.117	1.17	0.000934/0.00463	N/A
CBDA[1]			ND	ND	0.00224/0.00670	N/A
CBDB[2]			< 1 mg/g	< LOQ	0.000419/0.0105	N/A
CBDP[2]			ND	ND	0.000364/0.0104	N/A
CBDV[1]			< 1 mg/g	< LOQ	0.000741/0.00463	N/A
CBDVA[1]			ND	ND	0.00243/0.00728	N/A
CBE[2]			ND	ND	0.000496/0.0105	N/A
CBG[1]			ND	ND	0.00106/0.00463	N/A
CBGA[1]			ND	ND	0.00165/0.00495	N/A
CBL[1]			ND	ND	0.000729/0.00463	N/A
CBLA[1]			ND	ND	0.0101/0.0304	N/A
CBN[1]	0.0899	0.629	0.00113	0.0113	0.00106/0.00463	N/A

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBNA[1]			ND	ND	0.00157/0.00472	N/A
CBT[1]	0.104	0.730	0.00131	0.0131	0.00133/0.00463	N/A
Δ[8]-THC[1]	0.248	1.73	0.00311	0.0311	0.000749/0.00463	N/A
Δ[8]-THC-O-acetate[2]			ND	ND	0.000344/0.0101	N/A
Δ[8]-THCP[2]			ND	ND	0.000769/0.0102	N/A
Δ[8]-THCV[2]			ND	ND	0.000195/0.0101	N/A
Δ[9]-THC[1]	12.0	84.1	0.151	1.51	0.00124/0.00463	N/A
Δ[9]-THC-O-acetate[2]			ND	ND	0.000316/0.0101	N/A
Δ[9]-THCP[2]			ND	ND	0.000543/0.0103	N/A
HHC-O-acetate[2]			ND	ND	0.000572/0.00937	N/A
THCA[1]			ND	ND	0.00170/0.00510	N/A
THCV[1]	0.0508	0.355	0.000638	0.00638	0.000572/0.00463	N/A
THCVA[1]			ND	ND	0.00185/0.00555	N/A
THD[2]			ND	ND	0.000362/0.00972	N/A
Total CBD[1**]	9.31	65.2	0.117	1.17		N/A
Total THC[1**]	12.3	85.8	0.154	1.54		N/A
Total Cannabinoids**	30.5	213	0.383	3.83		N/A

[1] POT-INST-005, POT-PREP-002: POT-INST-005, POT-PREP-002: Expanded Potency // Oct 09, 2026

[2] POT-INST-005, POT-PREP-002: POT-INST-005, POT-PREP-002: Comprehensive Cannabinoids // Oct 09, 2026

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

** 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)

NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope* *Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Oct 16, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.137/0.417	Pass
Acetone	5000	195	14.0/42.0	Pass
Acetonitrile	410	ND	0.0984/0.294	Pass
Benzene	1	ND	0.0172/0.0524	Pass
Butane	5000	ND	0.796/3.97	Pass
Chloroform	1	ND	0.0295/0.0885	Pass
Ethanol	5000	47.4	2.14/6.43	Pass
Ethyl acetate	5000	ND	0.257/1.88	Pass
Ethylene oxide	1	ND	0.125/0.475	Pass
Ethyl ether	5000	ND	0.970/2.91	Pass
Heptane	5000	ND	0.563/2.34	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Hexane	290	ND	0.0541/0.230	Pass
Isopropyl alcohol	5000	ND	1.05/3.15	Pass
Methanol	3000	ND	2.44/7.31	Pass
Methylene chloride	1	ND	0.104/0.597	Pass
Pentane	5000	ND	0.788/3.50	Pass
Propane	5000	ND	3.63/10.9	Pass
Toluene	890	ND	0.0721/0.708	Pass
Trichloroethylene	1	ND	0.0148/0.119	Pass
o-Xylene		ND	0.0825/0.702	N/A
p- and m-Xylene		ND	0.0946/1.41	N/A
Total xylenes	2170	ND	0.0826/0.703	Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Oct 15, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	< LOQ	0.00300/0.00900	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Lead	0.5	0.00756	0.00100/0.00400	Pass
Mercury	3	ND	0.00500/0.0140	Pass

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Oct 16, 2026

Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass

Analyte	Limit	Amt	Pass/Fail
Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Oct 16, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.09/3.26	N/A
Aflatoxin B2		ND	0.944/2.83	N/A
Aflatoxin G1		ND	2.38/7.15	N/A

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin G2		ND	0.738/2.52	N/A
Aflatoxins	20	ND		Pass
Ochratoxin A	20	ND	3.87/11.7	Pass

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PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Oct 16, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	6.5	ND	0.120/0.358	Pass
Chlordane	0.1	ND	0.0249/0.0747	Pass
Chlorfenapyr	0.1	ND	0.0251/0.0753	Pass
Cyfluthrin	1	ND	0.0186/0.0558	Pass
Cypermethrin	1	ND	0.0145/0.0435	Pass
Methyl parathion	0.1	ND	0.00811/0.0243	Pass
Pentachloronitrobenzene	1	ND	0.0182/0.0545	Pass

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Oct 16, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND	0.0500/0.100	Pass
Acephate	5	ND	0.0164/0.0497	Pass
Acequinocyl	4	ND	0.0194/0.0587	Pass
Acetamiprid	6.5	ND	0.0146/0.0442	Pass
Aldicarb	0.1	ND	0.0216/0.0654	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass
Bifenazate	6.5	ND	0.0115/0.0349	Pass
Bifenthrin	2	ND	0.0130/0.0395	Pass
Boscalid	14	ND	0.0197/0.0596	Pass
Carbaryl	0.5	ND	0.0160/0.0486	Pass
Carbofuran	0.1	ND	0.00902/0.0300	Pass
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass
Chlorpyrifos	0.1	ND	0.0176/0.0534	Pass
Clofentezine	0.85	ND	0.0129/0.0389	Pass
Coumaphos	0.1	ND	0.0185/0.0559	Pass
Daminozide	0.1	ND	0.0261/0.0791	Pass
Diazinon	0.2	ND	0.00645/0.0300	Pass
Dichlorvos	0.1	ND	0.0223/0.0674	Pass
Dimethoate	0.1	ND	0.0118/0.0356	Pass
Dimethomorph	20	ND	0.0137/0.0416	Pass
Ethoprophos	0.1	ND	0.0174/0.0528	Pass
Etofenprox	5	ND	0.00849/0.0300	Pass
Etoxazole	1.5	ND	0.00783/0.0300	Pass
Fenhexamid	25	ND	0.0129/0.0392	Pass
Fenoxycarb	0.1	ND	0.0144/0.0435	Pass
Fenpyroximate	4	ND	0.00972/0.0300	Pass
Fipronil	0.1	ND	0.0148/0.0447	Pass
Flonicamid	7.9	ND	0.0268/0.0811	Pass
Fludioxonil	30	ND	0.0153/0.0464	Pass
Hexythiazox	6	ND	0.0257/0.0778	Pass
Imazalil	0.1	ND	0.0156/0.0474	Pass
Imidacloprid	3.9	ND	0.0235/0.0711	Pass
Kresoxim-methyl	1	ND	0.0125/0.0379	Pass
Malathion	8	ND	0.0117/0.0354	Pass
Metalaxyl	15	ND	0.0101/0.0306	Pass
Methiocarb	0.1	ND	0.0156/0.0473	Pass
Methomyl	0.1	ND	0.0158/0.0479	Pass
Mevinphos	0.1	ND	0.0139/0.0423	Pass
Myclobutanil	9	ND	0.0180/0.0546	Pass
Naled	0.5	ND	0.0170/0.0514	Pass
Oxamyl	0.2	ND	0.0153/0.0465	Pass
Paclobutrazol	0.1	ND	0.0132/0.0400	Pass
Permethrin	20	ND	0.00831/0.0300	Pass
Phosmet	0.2	ND	0.0125/0.0377	Pass
Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Prallethrin	1	ND	0.0226/0.0685	Pass
Propiconazole	20	ND	0.0195/0.0590	Pass
Propoxur	0.1	ND	0.0155/0.0471	Pass
Pyrethrins	1	ND	0.00431/0.0300	Pass
Pyridaben	3	ND	0.0115/0.0350	Pass
Spinetoram	3.2	ND	0.00639/0.0300	Pass
Spinosad	3.2	ND	0.00410/0.0300	Pass
Spiromesifen	12	ND	0.0137/0.0416	Pass
Spirotetramat	13	ND	0.0134/0.0407	Pass
Spiroxamine	0.1	ND	0.0106/0.0320	Pass
Tebuconazole	2	ND	0.0144/0.0437	Pass
Thiacloprid	0.1	ND	0.0139/0.0421	Pass
Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Trifloxystrobin	30	ND	0.0102/0.0310	Pass

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