Certificate of Analysis

Produced: Nov 04, 2026

Sample: Rose Delights - Ground Cherry Cola (Edible Solid) • **Client**: Rose Los Angeles Inc • **Batch**: Pass



Batch No.: GCC26251D9
Matrix: Edible Solid
Sample ID: ICC-261030-03-002
Collected on: Oct 30, 2026
Received on: Oct 30, 2026
Sample Size:
Package Size: 78.27 g
Serving Size: 3.91 g

Batch Result: Pass

Potency	Tested	**Pesticides**	Pass
Solvents	Pass	**Foreign**	Pass
Metals	Pass	**Water Activity**	Pass
Mycotoxins	Pass		

Cannabinoid Overview

Total THC:	**4.34 mg/srv**
Total CBD:	**< LOQ**
Total Cannabinoids:	**4.54 mg/srv**
Sum of Cannabinoids:	**4.69 mg/srv**

POT-INST-005: POT-INST-005: Potency • Nov 03, 2026

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.0407	0.814	0.00104	± 0.0000131 %	0.0104	0.00307/0.00922	N/A
CBD			< 1 mg/g	N/A	< LOQ	0.000940/0.00466	N/A
CBDA			ND	N/A	ND	0.00225/0.00674	N/A
CBDV			ND	N/A	ND	0.000745/0.00466	N/A
CBG	0.0692	1.39	0.00177	± 0.0000184 %	0.0177	0.00106/0.00466	N/A
CBGA	0.0571	1.14	0.00146	± 0.0000183 %	0.0146	0.00166/0.00497	N/A
CBL			ND	N/A	ND	0.000733/0.00466	N/A
CBN	0.0311	0.623	0.000796	± 0.00000565 %	0.00796	0.00106/0.00466	N/A

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT			ND	N/A	ND	0.00133/0.00466	N/A
Δ^8-THC			ND	N/A	ND	0.000753/0.00466	N/A
Δ^9-THC	3.27	65.4	0.0836	± 0.000872 %	0.836	0.00124/0.00466	N/A
THCA	1.23	24.6	0.0314	± 0.00127 %	0.314	0.00171/0.00513	N/A
THCV			< 1 mg/g	N/A	< LOQ	0.000575/0.00466	N/A
Total THC**	4.34	86.9	0.111	± 0.00199 %	1.11		N/A
Total CBD**			< 1 mg/g		< LOQ		N/A
Total Cannabinoids*	4.54	90.8	0.116		1.16		N/A

* Beyond scope of accreditation
** 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.

https://lims.tagleaf.com/coa_/RXWHBsw7gg

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Nov 04, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Nov 04, 2026

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Nov 03, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	N/A	0.137/0.417	Pass
Acetone	5000	< LOQ	N/A	14.0/42.0	Pass
Acetonitrile	410	ND	N/A	0.0984/0.294	Pass
Benzene	1	ND	N/A	0.0172/0.0524	Pass
Butane	5000	ND	N/A	0.796/3.97	Pass
Chloroform	1	ND	N/A	0.0295/0.0885	Pass
Ethanol	5000	< LOQ	N/A	2.14/6.43	Pass
Ethyl acetate	5000	ND	N/A	0.257/1.88	Pass
Ethylene oxide	1	ND	N/A	0.125/0.475	Pass
Ethyl ether	5000	ND	N/A	0.970/2.91	Pass
Heptane	5000	ND	N/A	0.563/2.34	Pass
Hexane	290	ND	N/A	0.0541/0.230	Pass
Isopropyl alcohol	5000	ND	N/A	1.05/3.15	Pass
Methanol	3000	ND	N/A	2.44/7.31	Pass
Methylene chloride	1	ND	N/A	0.104/0.598	Pass
Pentane	5000	ND	N/A	0.788/3.50	Pass
Propane	5000	ND	N/A	3.63/10.9	Pass
Toluene	890	ND	N/A	0.0721/0.708	Pass
Trichloroethylene	1	ND	N/A	0.0148/0.119	Pass
o-Xylene		ND	N/A	0.0825/0.702	N/A
p- and m-Xylene		ND	N/A	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 • Nov 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	< LOQ	N/A	0.00300/0.00900	Pass
Cadmium	0.5	ND	N/A	0.00100/0.00200	Pass
Lead	0.500253	0.0328	± 0.000253 µg/g	0.00100/0.00400	Pass
Mercury	3	ND	N/A	0.00500/0.0140	Pass

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Nov 03, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	Uncertainty	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	N/A	1.07/3.20	N/A
Aflatoxin B2		ND	N/A	0.924/2.77	N/A
Aflatoxin G1		ND	N/A	2.34/7.01	N/A
Aflatoxin G2		ND	N/A	0.723/2.47	N/A
Aflatoxins	20	ND			Pass
Ochratoxin A	20	ND	N/A	3.87/11.7	Pass

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Nov 04, 2026

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

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PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Nov 03, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND		0.0500/0.100	Pass
Abamectin Ba		ND	N/A	0.0330/0.0990	N/A
Acephate	5	ND	N/A	0.0164/0.0497	Pass
Acequinocyl	4	ND	N/A	0.0194/0.0587	Pass
Acetamiprid	6.5	ND	N/A	0.0146/0.0442	Pass
Aldicarb	0.1	ND	N/A	0.0216/0.0654	Pass
Azoxystrobin	40	ND	N/A	0.00960/0.0291	Pass
Bifenazate	6.5	ND	N/A	0.0115/0.0349	Pass
Bifenthrin	2	ND	N/A	0.0130/0.0395	Pass
Boscalid	14	ND	N/A	0.0197/0.0596	Pass
Carbaryl	0.5	ND	N/A	0.0160/0.0486	Pass
Carbofuran	0.1	ND	N/A	0.00902/0.0300	Pass
Chlorantraniliprole	40	ND	N/A	0.0209/0.0632	Pass
Chlorpyrifos	0.1	ND	N/A	0.0176/0.0534	Pass
Clofentezine	0.85	ND	N/A	0.0129/0.0389	Pass
Coumaphos	0.1	ND	N/A	0.0185/0.0559	Pass
Daminozide	0.1	ND	N/A	0.0261/0.0791	Pass
Diazinon	0.2	ND	N/A	0.00645/0.0300	Pass
Dichlorvos	0.1	ND	N/A	0.0223/0.0674	Pass
Dimethoate	0.1	ND	N/A	0.0118/0.0356	Pass
Dimethomorph	20	ND	N/A	0.0137/0.0416	Pass
Ethoprophos	0.1	ND	N/A	0.0174/0.0528	Pass
Etofenprox	5	ND	N/A	0.00849/0.0300	Pass
Etoxazole	1.5	ND	N/A	0.00783/0.0300	Pass
Fenhexamid	25	ND	N/A	0.0129/0.0392	Pass
Fenoxycarb	0.1	ND	N/A	0.0144/0.0435	Pass
Fenpyroximate	4	ND	N/A	0.00972/0.0300	Pass
Fipronil	0.1	ND	N/A	0.0148/0.0447	Pass
Flonicamid	7.9	ND	N/A	0.0268/0.0811	Pass
Fludioxonil	30	ND	N/A	0.0153/0.0464	Pass
Hexythiazox	6	ND	N/A	0.0257/0.0778	Pass
Imazalil	0.1	ND	N/A	0.0156/0.0474	Pass
Imidacloprid	3.9	ND	N/A	0.0235/0.0711	Pass
Kresoxim-methyl	1	ND	N/A	0.0125/0.0379	Pass
Malathion	8	ND	N/A	0.0117/0.0354	Pass
Metalaxyl	15	ND	N/A	0.0101/0.0306	Pass
Methiocarb	0.1	ND	N/A	0.0156/0.0473	Pass
Methomyl	0.1	ND	N/A	0.0158/0.0479	Pass
Mevinphos	0.1	ND	N/A	0.0139/0.0423	Pass
Myclobutanil	9	ND	N/A	0.0180/0.0546	Pass
Naled	0.5	ND	N/A	0.0170/0.0514	Pass
Oxamyl	0.2	ND	N/A	0.0153/0.0465	Pass
Paclobutrazol	0.1	ND	N/A	0.0132/0.0400	Pass
Permethrin	20	ND		0.00831/0.0300	Pass
Permethrin cis		ND	N/A	0.0200/0.0300	N/A
Permethrin trans		ND	N/A	0.0200/0.0300	N/A
Phosmet	0.2	ND	N/A	0.0125/0.0377	Pass
Piperonylbutoxide	8	ND	N/A	0.00759/0.0300	Pass
Prallethrin	1	ND	N/A	0.0226/0.0685	Pass
Propiconazole	20	ND	N/A	0.0195/0.0590	Pass
Propoxur	0.1	ND	N/A	0.0155/0.0471	Pass
Pyrethrins	1	ND		0.00431/0.0300	Pass
Pyrethrins Cinerin I		ND	N/A		N/A
Pyrethrins Cinerin II		ND	N/A		N/A
Pyrethrins Jasmolin I		ND	N/A		N/A
Pyrethrins Jasmolin II		ND	N/A		N/A
Pyrethrins Pyrethrin I		ND	N/A	0.0100/0.0450	N/A
Pyrethrins Pyrethrin II		ND	N/A	0.0100/0.0300	N/A
Pyridaben	3	ND	N/A	0.0115/0.0350	Pass
Spinetoram	3.2	ND		0.00639/0.0300	Pass
Spinetoram J		ND	N/A	0.00500/0.0100	N/A
Spinetoram L		ND	N/A	0.00500/0.0100	N/A
Spinosad	3.2	ND		0.00410/0.0300	Pass
Spinosad A		ND	N/A	0.00500/0.0100	N/A
Spinosad D		ND	N/A	0.00500/0.0100	N/A
Spiromesifen	12	ND	N/A	0.0137/0.0416	Pass
Spirotetramat	13	ND	N/A	0.0134/0.0407	Pass
Spiroxamine	0.1	ND	N/A	0.0106/0.0320	Pass
Tebuconazole	2	ND	N/A	0.0144/0.0437	Pass
Thiacloprid	0.1	ND	N/A	0.0139/0.0421	Pass
Thiamethoxam	4.5	ND	N/A	0.0181/0.0549	Pass
Trifloxystrobin	30	ND	N/A	0.0102/0.0310	Pass

Water Activity by Water Activity Meter • Oct 30, 2026

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.533	Pass

Accreditations

PJLA Testing
Accreditation #95560
ISO17025:2017

PJLA Accredited

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS / PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS
Abamectin, Abamectin Ba, 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, MGK-264, MGK-264 I, MGK-264 II, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Permethrin cis, Permethrin trans, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyrethrins Cinerin I, Pyrethrins Cinerin II, Pyrethrins Jasmolin I, Pyrethrins Jasmolin II, Pyrethrins Pyrethrin I, Pyrethrins Pyrethrin II, Pyridaben, Quintozene, Spinetoram, Spinetoram J, Spinetoram L, Spinosad, Spinosad A, Spinosad D, Spiromesifen, Spirotetramat, Spiroxamine, Spiroxamine A, Spiroxamine B, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin, alpha-Chlordane, gamma-Chlordane

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS
1,2-Dichloroethane, 2-Propanol, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Dichloromethane, Ethanol, Ethyl acetate, Ethyl ether, Ethylene oxide, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Total xylenes, Trichloroethene, Trichloroethylene, m-Xylene, o- and p-Xylene, o-Xylene, p- and m-Xylene, p-Xylene

FOREIGN-001: FOREIGN-001: Filth and Foreign Material
Cinders, Dirt, Foreign Matter, Imbedded Foreign Material, Insect Fragments, Insect Fragments, Hair, Mammal Excrement, Mammal Excrement, Mold, Rodent Hair, Sand, Sand, Soil, Cinders, Dirt, Soil

POT-INST-005: POT-INST-005: Potency
CBC, CBCA, CBCV, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, CBT, Delta-8-THC, Delta-9-THC, THCA, THCV, THCVA, Total CBD, Total THC

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS
Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS
Arsenic, Cadmium, Lead, Mercury

Water Activity by Water Activity Meter
Water Activity

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