

# Certificate of Analysis

Produced: Apr 29, 2026

Sample: Cherry Pie (Concentrate) • Client: Terplandia • Batch: Pass



**Batch No.:** HUM-253  
**Matrix:** Concentrate  
**Sample ID:** ICC-260427-13-001  
**Collected on:** Apr 27, 2026  
**Received on:** Apr 27, 2026  
**Batch Size:** 1 g  
**Sample Size:** 1 g  
**Package Size:** 2.08 g

Batch Result: Pass

**Terpenes** Tested  
**Pesticides** Pass

### Cannabinoid Overview

Sum of Terpenes: 1490 mg/pkg

## TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Apr 29, 2026 11:56:00 PDT

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
<b>Total Terpenes</b>	71.8	718		<b>Eucalyptol</b>	0.0559	0.559	0.00970/0.0291
<b>β-Myrcene</b>	31.8	318	0.133/1.22	<b>γ-Terpinene</b>	0.0480	0.480	0.00433/0.0200
<b>α-Pinene</b>	12.1	121	0.226/1.20	<b>(-)-β-Citronellol</b>	0.0322	0.322	0.0182/0.0787
<b>Limonene</b>	9.50	95.0	0.420/2.43	<b>α-Cedrene</b>	ND	ND	0.00383/0.0199
<b>β-Caryophyllene</b>	8.19	81.9	1.81/5.43	<b>α-Terpinene</b>	ND	ND	0.00592/0.0199
<b>β-Pinene</b>	4.26	42.6	0.162/2.43	<b>β-Eudesmol</b>	ND	ND	0.00842/0.00842
<b>α-Humulene</b>	2.37	23.7	0.258/1.20	<b>Camphor</b>	ND	ND	0.0163/0.0488
<b>Linalool</b>	1.34	13.4	0.00397/0.0203	<b>Cedrol</b>	ND	ND	0.00512/0.0199
<b>Fenchol</b>	0.575	5.75	0.00376/0.0200	<b>cis-Nerolidol</b>	ND	ND	0.0116/0.0347
<b>Camphene</b>	0.400	4.00	0.00116/0.0199	<b>Δ<sup>3</sup>-Carene</b>	ND	ND	0.00390/0.0402
<b>Terpinolene</b>	0.394	3.94	0.00185/0.0203	<b>Geraniol</b>	ND	ND	0.0182/0.0801
<b>α-Terpineol</b>	0.337	3.37	0.00646/0.0203	<b>Geranyl Acetate</b>	ND	ND	0.00267/0.0199
<b>Borneol</b>	0.124	1.24	0.00350/0.0203	<b>Isoborneol</b>	ND	ND	0.00291/0.0199
<b>Guaïol</b>	0.0819	0.819	0.00429/0.0202	<b>Menthol</b>	ND	ND	0.00747/0.0224
<b>α-Bisabolol</b>	0.0810	0.810	0.00712/0.0213	<b>p-Cymene</b>	ND	ND	0.0469/0.141
<b>Caryophyllene Oxide</b>	0.0792	0.792	0.0170/0.0793	<b>Pulegone</b>	ND	ND	0.00779/0.0234
<b>Fenchone</b>	0.0640	0.640	0.00135/0.0199	<b>trans-Nerolidol</b>	ND	ND	0.0101/0.0303

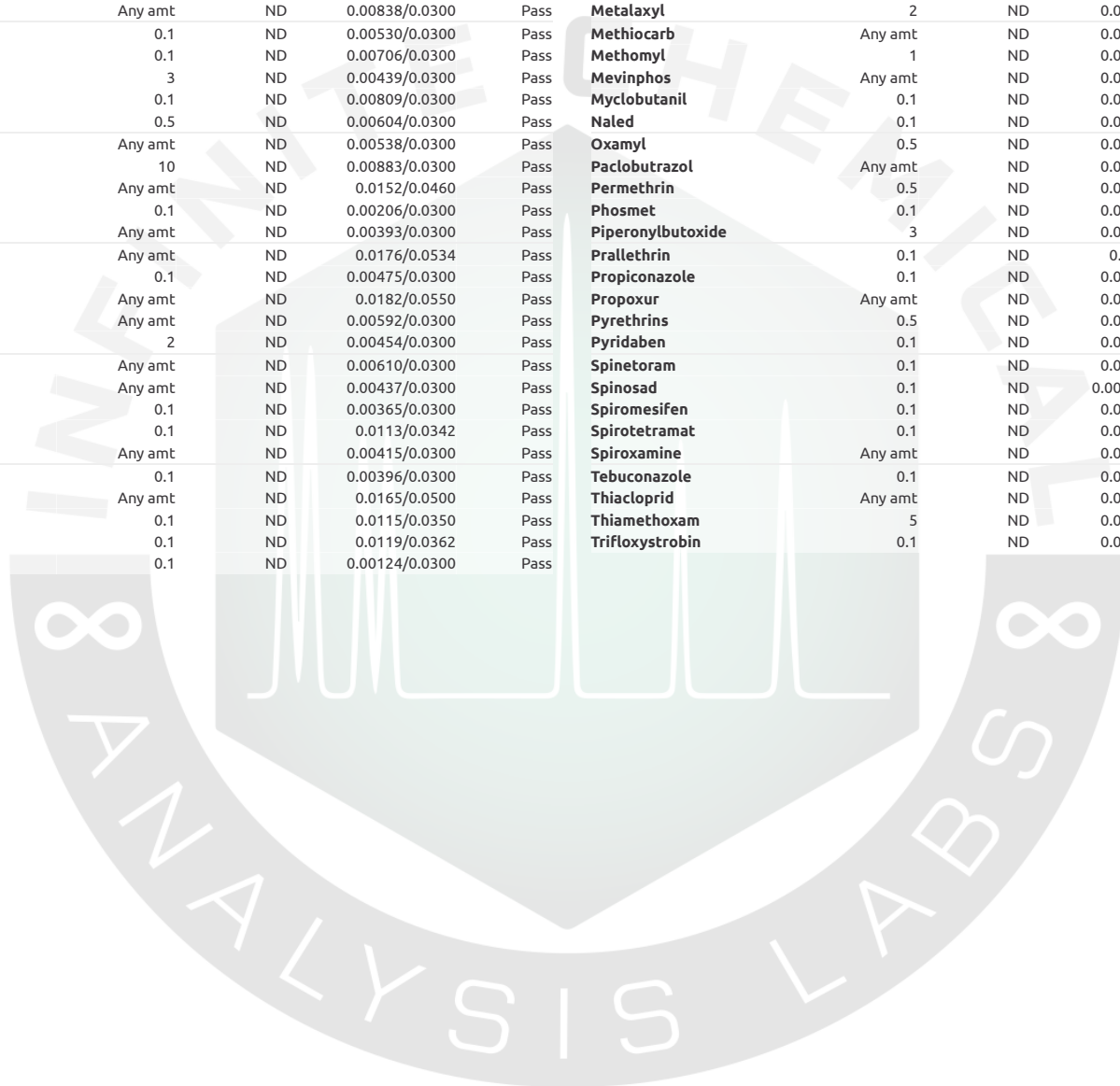


**PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Apr 29, 2026 14:32:00 PDT**

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					

**PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Apr 29, 2026 09:57:00 PDT**

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass	Imazalil	Any amt	ND	0.00898/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Imidacloprid	5	ND	0.0109/0.0331	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Metalaxyl	2	ND	0.00467/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Chlorantraniliprole	10	ND	0.00883/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinosad	0.1	ND	0.000830/0.0300	Pass
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Fonicamid	0.1	ND	0.0115/0.0350	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass					



*DU*

*Erik Paul*