



ONE INGREDIENT. ONE PLANT. ONE TRUTH.

HOW REAL CANNABIS TERPENES ARE TAKING BACK THE FLAVOR INDUSTRY FROM THE 40-INGREDIENT FLAVOR LABS.

WORDS & PHOTOS | BY TERPLANDIA | HUMBOLDT COUNTY, CALIFORNIA

For a decade, the cannabis flavor industry has run on a quiet trick.

Walk into any vape lab in America and read the SDS on the “terpenes” bottle. You won’t find one ingredient. You’ll find thirty. Forty. Limonene from oranges. Myrcene from hops. Linalool from lavender. A whole pantry of plants that have never seen a cannabis farm, recombined and sold back to the industry as “Blue Dream.”

It’s chemistry. It’s legal. And it was the only game in town.

Not anymore.

“Why are there forty ingredients in something that’s supposed to be one plant?”

The Botanical Bait-and-Switch

Botanical terpenes are real terpenes. The molecules aren’t the problem.

The stack is.

Dozens of isolated compounds, blended until the nose can’t tell the difference. The product is engineered to resemble cannabis. It is not cannabis. And when that stack hits a vape coil at 200–300°C, peer-reviewed research in Scientific Reports shows monoterpenes thermally degrade into oxidative byproducts that were never on the label.

More isolates. More degradation pathways. That’s not marketing — that’s chemistry.

What “Cannabis-Derived” Actually Means

At Terplandia, we make terpenes one way: from live cannabis flower grown in California. Nothing else added at any stage. Three extraction methods — vacuum steam distillation, hydrocarbon extraction, and traditional steam distillation — each chosen for what it pulls best from the plant.

Three methods. One input. Read our COA. Then read a botanical “strain profile” COA. Ours has cannabis on it. Theirs has a parts list.

Helen Keller called smell a potent wizard that transports us across miles and years. She was right — but only if the smell came from somewhere real. A reconstructed aroma can mimic a strain. It can’t take you back to the first time you smelled it.

“Smell is a potent wizard that transports us across thousands of miles and all the years we have lived.”
— Helen Keller

See every cultivar we extract from at terplandia.com/strains

The Consumer Already Knows

The global terpene market is projected to hit \$1.82 billion by 2032, with cannabis concentrates surging from \$1.6 billion in 2025 to \$6.8 billion by 2035. More than half of concentrate

consumers now actively avoid terp-stripped distillate. That’s not a fringe preference. That’s the majority.

Pre-rolls in particular have become a quiet revolution — infusing flower with real cannabis-derived terpenes turns a \$12 pre-roll into a \$25 pre-roll without changing the cannabinoid content. The flower is the same. The flavor is the truth.

And They Ship

Zero THC. Zero CBD. Zero other cannabinoids. Verified, third-party tested, every batch. Which means our terpenes ship to all fifty states and internationally as 2018 Farm Bill-compliant essential oils. Same bottle, same Humboldt facility — no carve-out, no distributor maze.

For decades the industry had to choose: botanical (legal everywhere, not really cannabis) or cannabis-derived (real, but state-locked). That trade-off is over.

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Browse our full strain library and request samples at terplandia.com/strains

Terplandia is a family-owned live-flower terpene manufacturer in Humboldt County, California, supplying real cannabis-derived terpenes to vape brands, manufacturers, white-label operations, and pre-roll infusers nationwide and internationally. All products are zero-cannabinoid, third-party tested, and 2018 Farm Bill compliant. terplandia.com/strains