



Who we are

OG Biotech (<https://ogbiotech.com/about/>) is a leading-edge agricultural innovation company. It has developed a proprietary eco-smart technology that converts enriched carbon sources into microbially-digested, high-quality-and-yield, organic liquid fertilizer. The technology is highly-scalable, transforming carbon-rich sources into the most effective fertilizer. Unlike the harmful environmental contamination to the soil, waterways and air resulting from the manufacture and use of chemical fertilizers, the impact of OG Biotech's product **OG Alive™** is negligible.

OG Alive™ is economical, easy-to-use, and water-soluble. In addition to its use in outdoor commercial farming operations, it is specifically designed for usage in indoor state-of-the-art vertical farming, and hydroponic commercial greenhouses.¹

What **OG Alive™** does

- ✔ **Improves plant health and ability to absorb sunlight**
Replaces chemical fertilizers, enhancing plant condition while boosting chlorophyll activity
- ✔ **Better Nutrition and Harvest Yields**
Boosts nutritional content in produce and increases harvest yields up to 50%
- ✔ **Harmful Chemicals not Left in Soil to Harm Plants**
Leaves no harmful residue in the soil, and has been shown to reduce existing residue by up to 40%
- ✔ **Ease of Use, Mistake-Proof, and Perfect for Drip Systems**
 - ✔ With fertilizer bases composed of several products, mistakes in plant dosages are easily made; whereas **OG Alive™** is a one-base goofproof product
 - ✔ if an over-dosage mistake is made, **OG Alive™** won't burn or harm plants
 - ✔ **OG Alive™** will not clog drip systems

BOTTOM LINE: Green growers protect the environment while putting more green in their pockets (from reduced costs, bigger, healthier, and more nutritious crops).

¹ In one commercial smart drip irrigation system it reduced water consumption between 30 to 70%.

Pricing

- ✔ Retail unit price: \$134 per gallon of concentrate (diluted 256/1 for an application price of **53.3 cents per gallon**)
- ✔ Wholesale price: between \$25 to \$80 per gallon (diluted 256/1 for an application price of **8 cents to 31.3 cents per gallon respectively**)

Product Validation - Lab and field tests have confirmed:

- ✔ Increases crop yield by up to 50%²
- ✔ NPK (1.5-0-0). Chemical analysis shows no heavy metals or contaminants³
- ✔ Amino grams (5% of the product is based on amino acids and proteins that add predigested micronutrients) test passed⁴
- ✔ Fertility tests at regular and ultra-low dosage side by side applications demonstrate that **OG Alive™** effectively replaces chemical fertilizers while increasing yield⁵
- ✔ Chlorophyll activity is increased, resulting in greener and healthier plants⁶
- ✔ Soil residue tests showing NPK chemicals reduced by up to 40%⁷



² Organic farming operation field test, NPK Farmz (shorturl.at/yDGU8), Creek County, Oklahoma.

³ Midwest Labs (<https://midwestlabs.com/>), 13611 B Street, Omaha, Nebraska: Report issue date June 02, 2021.

⁴ Cecta Labs, Obispo Manual Umana No. 050-Estacion Central, Chile.

⁵ Collins Agricultural Consultants ([Collins Agricultural Consultants Inc. \(squarespace.com\)](http://Collins Agricultural Consultants Inc. (squarespace.com))), 22023 Central Point Road, Oregon City, OR 97045.

⁶ Ibid

⁷ Ibid