



Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

HydroPCR™

HydroPCR™ is a 4% w/w Phytocannabinoid-Rich (PCR) Hemp Oil Nanoemulsion from Folium Biosciences. Built with Nano-Enhanced Absorption Technology (NEAT), this water-soluble formula was designed to create ready-to-drink, shelf-stable beverages and bottled water. It is made with Broad Spectrum 0.0% THC hemp oil rich in phytocannabinoids and contains substantially reduced amounts of natural surfactants compared to competing technologies. The manufacturing process uses a proprietary technology that breaks down cannabinoids into nanoemulsions 20-100 nm in size, thus increasing surface area, bioavailability, and shelf-life of the formulated products.



Active Ingredients

4% Phytocannabinoid-Rich (PCR) Hemp Oil

Inactive Ingredients

Quillaja Extract, Glycerin

Packaging

Bulk

Attributes

- 0.0% THC
- Water-Soluble
- Highly Bioavailable
- Broad Spectrum
- Nano-Enhanced Absorption Technology (NEAT)

Approved Terminology

- “Manufactured in the USA”
- “Organically Grown Hemp”
- “Halal”
- “Kosher”

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
 Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Safety

The natural emulsifiers (Quillaja saponaria saponins) used in HydroPCR™ are derived from the soap bark tree and are organic, preservative free, and Generally Recognized as Safe (GRAS). The very low ratio of surfactants to cannabinoids ensures that only a few milligrams of emulsifiers are consumed with the cannabinoids in a typical serving, resulting in an exceptionally safe and efficacious product.

Nutritional Information

Per 100 grams
 Calories 284.5, Calories From Fat 94.5, Total Fat 10.5 g
 Total Carbohydrate 47.5 g
 Total Protein 0 g

*For purposes of representations, Folium Biosciences, when speaking to the above terms, is defining every hemp oil batch as tested prior to release by its Quality Control Laboratory, employing a qualified test method based on HPLC – DAD (Diode-Array detector) equipment. Certificates of Internal Analysis are provided with each order confirming the absence of detectable THC from such equipment. Terms used not meant in the literal context. +/- ranges are associated with the testing equipment. FDA Disclaimer: Any statements made have not been evaluated by the Food and Drug Administration. No products we produce, manufacture, market, or distribute are intended to diagnose, treat, cure or prevent any disease. Keep out of reach of children. Consult your healthcare provider before taking if you are pregnant or nursing or have any other medical concerns.

