

BITTER BLOCKERS FLAVOR MODIFIERS



Extract Consultants **Bitter Blocker Flavor Modifiers** subdue the unpleasant phenolic taste that CBD and other related cannabinoids impart in edible products. They are designed to work in tandem with our **TasteBudds Edible Flavors** to deliver flavor profiles consumers desire and mask the distastefulness of bitter molecules.

Designed for use in **Gummies, Hard Candies,** and **Beverages**—our bitter blocker technologies help reduce bitterness by up to 60% in specific applications.

Bitter Blockers are intended to be used at a 0.4% add-back percentage by weight, but usage amounts can vary based on individual products and/or preference.

See below for our recommended usage rate ranges for specific applications

Gummies and Hard Candies

BB21 Bitter Blocker	0.3 - 1.0% w/w
BB31 Bitter Blocker	0.3 - 1.1% w/w

Beverages

BB21 Bitter Blocker	0.3 - 0.6% w/w
BB31 Bitter Blocker	0.07 - 0.1% w/w