



CAS 106-27-4

ISOAMYL BUTYRATE

丁酸异戊酯

Isoamyl Butyrate is a fruity ester ingredient for flavor and fragrance applications. It delivers a fresh, juicy, natural fruit impression. It is especially suitable for banana, pear, apple, and tropical-style accords.

ODOWELL

ISOAMYL BUTYRATE Brochure

Name: Isoamyl Butyrate
CAS No.: 106-27-4
Source: Synthetic / US Natural
Odor profile: Fruity, green, apricot, pear, banana
Appearance: Colorless to almost colorless liquid
Purity: Typically 99% or higher

Key Applications

Builds bright fruity and banana-like accords in fine perfumery.
Enhances pear, apricot, melon, and berry notes in flavor compositions.
Adds freshness and natural fruit realism to personal care fragrances.
Suitable for modern fruity, tropical, and estery blends.

Product Advantages

Delivers a bright fruity-green character with banana, pear, and apricot nuances.
Adds a sweet, estery body that enhances fruit realism.
Brings freshness, softness, and good diffusion to blends.
Supports melon, berry, and green apple directions in both fragrance and flavor applications.
Well suited for creating modern fruity accords with a natural impression.

Recommended Usage

Fine perfumery	0.1– 1.0%
Personal care	0.05– 0.5%
Flavor use	According to formula

Packaging and Storage

Packaging: 180 kg / drum.
Storage: Store in a cool, dry, and well-ventilated place. Keep the container tightly closed and protect from heat, direct sunlight, and ignition sources.
Shelf life: Typically up to 2 years under recommended storage conditions