

TECHNICAL DATA SHEET

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|---------|-----------------|------------|---------------|
| Product | Isoamyl acetate | Formula | C7H14O2 |
| CAS | 123-92-2 | Grade/type | Qualified 99% |

Description

Isoamyl acetate appears as colorless transparent liquid with pleasant banana aroma.

Properties

| Test Item | Specification |
|--------------------------------------|------------------------|
| Appearance | Colorless clear liquid |
| Assay(SUM 3-METHYL + 2-METHYL BUTYL) | ≥99.0% |
| Relative density(25/25°C) | 0.865-0.875 |
| Refractive index(20°C) | 1.3950-1.4050 |
| Solubility(25°C) | Soluble in ethanol |
| Acidity | ≤1.0 |

Usage and Application

Isoamyl acetate is used to impart pear flavor to mineral waters and syrups, in perfumes, in the manufacture of artificial silk or leather, in photographic films, in dyeing textiles, and as a solvent.

Safety

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

Storage and Shelf life

Keep in tightly closed container in a cool and dry place, protected from light. When stored for more than 12 months, quality should be checked before use..

Packing

Isoamyl acetate is available in 180kg plastic drum.