



Zhejiang Ruiyang Chemical Co., Ltd.

Email:info@acetatechem.com

Mobile:+8617563287786

Technical Data Sheet

Ethyl acetate(EA)

Test items	Technical indicators
Appearance	transparent liquid with no suspended impurities
Ethyl acetate, w/%	≥99.7
ethanol, w/%	≥0.10
water, w/%	≤0.05
Acidity (as acetic acid), w/%	≤0.004
Chromaticity/Hazen Unit (Pt-Co color scale)	≤10
Density (ρ)/(g/cm ³)	0.897-0.902

Use to

1. Industrial solvent: it is used for coatings, adhesives, ethyl cellulose, artificial leather, linoleum colorants, artificial fibers and other products.
2. Adhesive: it is used for the production of printing ink and artificial pearls. As an extraction agent, it is used for the production of pharmaceuticals, organic acid and other products.
3. Raw material for spice: it is the main raw material for pineapple, banana, strawberry and other fruit essence and whiskey, cream and other spices. It can be used for the production of spice, blending spice and artificial essence for liquor.
4. Extractant: It can extract many compounds (phosphorus, tungsten, arsenic, cobalt) from aqueous solutions.
5. Organic solvent: it can be used as a reference substance for calibrating thermometers when separating sugars.
6. It can also be used as a cleaning agent for the textile industry and an extractant for natural spicing, and is an important raw material for the pharmaceutical industry and organic synthesis.
7. It is an edible spice that is accepted according to GB2760-2014 and is mainly used for flavoring, persimmon destringency, making granules or tablets of spicing, and brewing vinegar ingredients.