

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Butyl Acetate (n-Butyl Acetate), Natural
FEMA No:	2174
CAS No:	123-86-4
CFR No:	117
Chemical name or Synonyms:	Acetic acid butyl ester
Empirical Formula:	C ₅ H ₁₂ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless Liquid
Odor:	Fruity; pineapple
Acid Value:	2.0 Max
Boiling Point:	126°C
Flash Point (For liquids only):	38.8°C
Specific Gravity @ 25°C: (for liquids only)	0.876-0.880
Refractive Index @ 20°C: (For liquids only)	1.393-1.397
Purity (GLC):	98% Min
Solubility:	Miscible in alcohol, ether, propylene glycol, 1ml in 145ml water
Storage and Shelf Life:	Store in a cool, dry place away from heat and open flame 24 months shelf life

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