

Technical Data Sheet

Eastman™ Butyric Acid

Applications

- Commerical printing inks
- Feed ingredients
- Feed intermediates
- Food flavors & food fragrances
- Intermediates
- Pharmaceutical chemicals
- Plasticizer

Key Attributes

- Assay of 99.0% minimum and an APHA color of 15
- For general industrial use

Product Description

Eastman™ Butyric acid (C_3H_7COOH) is a clear, colorless liquid, with a strong pungent odor. Butyric acid is a naturally occurring short-chain fatty acid found in the human body, butter, and numerous other sources. Esters and salts of butyric acid are used in a variety of applications including perfumes, flavorings, and animal feeds. Eastman offers a variety of grades of butyric acid appropriate for these various end uses.

Typical Properties

Property	Typical Value, Units
General	
Form	Liquid
Color	
Pt-Co	15 max.
Specific Gravity @ 20°C/20°C	0.96
Boiling Point	164 °C
Freezing Point	-7.9 °C
Assay	99 wt % min.
Flash Point	
Tag Closed Cup	71 °C (160 °F)

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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