

Technical Data Sheet

Eastman™ Butyric Acid, Food Grade

Applications

- Food and beverage intermediates

Key Attributes

- APHA color of 15 maximum
- Assay of 99.5 % minimum
- For use in Food application
- Manufactured and handled in accordance with appropriate current Good Manufacturing Practices (cGMP)
- Manufactured and handled under a Hazard Analysis Critical Control Point (HACCP) program

Product Description

Eastman™ Butyric acid (C₃H₇COOH) 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 and flavorings. 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	99.5 wt %
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.

Eastman and its marketing affiliates shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

