

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Butyric Acid, Natural
FEMA No:	2221
CAS No:	107-92-6
CFR No:	117
Chemical name or Synonyms:	Butanoic Acid
Empirical Formula:	C₄H₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Similar to rancid butter
Boiling Point:	164°C
Flash Point:	77°C
Specific Gravity @ 25°C: (for liquids only)	0.952-0.963
Refractive Index @ 20°C: (for liquids only)	1.397-1.405
Purity (GLC):	99% Min
Solubility:	Miscible in alcohol, water, propylene
Storage and Shelf Life:	Store under cool conditions in a cool environment away from light and ignition sources. Recommended storage in unopened containers 36 Months shelf life

Revision #3 8/8/2022