

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Phenyl Ethyl Isobutyrate, Natural
FEMA No:	2862
CAS No:	103-48-0
CFR No:	117
Chemical name or Synonyms:	2-phenylethyl 2-methylpropanoate
Empirical Formula:	C₁₂H₁₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to yellow liquid
Odor:	Fruity
Boiling Point:	230°C
Flash Point:	108°C
Specific Gravity @ 25°C: (for liquids only)	0.985-0.990
Refractive Index @ 20°C: (for liquids only)	1.485-1.490
Purity (GLC):	98% Min
Solubility:	Soluble in oils; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources- 12 Months shelf life

Revision #3
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