

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isoamyl Phenyl Acetate, Natural (Manufacturing)
FEMA No:	2081
CAS No:	102-19-2
CFR No:	117
Chemical name or Synonyms:	Phenyl acetic acid isopentyl ester
Empirical Formula:	C₁₃H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to light yellow liquid
Odor:	Cocoa-like
Boiling Point:	268°C
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	0.975-0.988
Refractive Index @ 20°C: (For liquids only)	1.483-1.490
Purity (GLC):	97%
Solubility:	Insoluble in water Soluble in oils and 1:1 in 95% alcohol
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. 24 Month shelf life

Revision #3 8/13/2022