

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Isoamyl Caproate (Isoamyl Hexanoate), Natural
FEMA No:	2075
CAS No:	2198-61-0
CFR No:	117
Chemical name or Synonyms:	Isopentyl Hexanoate
Empirical Formula:	$C_{11}H_{22}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow
Odor:	Fruity
Boiling Point:	222°C
Flash Point:	85°C
Specific Gravity @ 25°C: (for liquids only)	0.858-0.863
Refractive Index @ 20°C: (for liquids only)	1.418-1.422
Purity (GLC):	98% Min
Solubility:	1:3 in 80% alcohol; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. 24 months shelf life

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