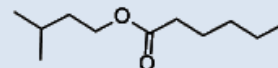


## PRODUCT SPECIFICATION

### ISOPENTYL HEXANOATE

Code	02090
CAS	2198-61-0
EINECS	218-600-8
FEMA No	2075
Structural Formula	C <sub>11</sub> H <sub>22</sub> O <sub>2</sub>
Molecular Weight	186.29
Tariff Number	2915900090



#### SENSORY DATA

Appearance	Colorless liquid
Odor	Fruity

#### ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.418-1.422
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.858-0.863
Acid Value (KOH mg/g)	≤1.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥98.0
Solubility	1ml full soluble in 80%(V/V) ethanol 3 ml

#### OTHER DATA

Flash Point	185.00 °F
Shelf Life	12 months
Storage Condition	Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable.
Issue Date	8/1/2018