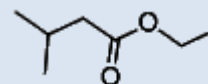


PRODUCT SPECIFICATION

ETHYL ISOVALERATE (1 isomers type)

Code	02128
CAS	108-64-5
EINECS	203-602-3
FEMA No	2463
Structural Formula	C ₇ H ₁₄ O ₂
Molecular Weight	130.19
Tariff Number	2915600000



SENSORY DATA

Appearance	Colorless liquid
Odor	Fruity sweet apple pineapple tutti frutti

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.395-1.399
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.862-0.866
Acid Value (KOH mg/g)	≤2.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥99.0
Solubility	-

OTHER DATA

Flash Point	95.00 °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

This specification applies to the recommended conditions for the duration of the shelf life. The above specification is subject to change upon further notice. Specification revisions may be required by various factors including changing regulations and individual product characteristics.