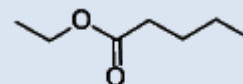


PRODUCT SPECIFICATION

ETHYL VALERATE

Code	02192
CAS	539-82-2
EINECS	208-726-1
FEMA No	2462
Structural Formula	C ₇ H ₁₄ O ₂
Molecular Weight	130.19
Tariff Number	2915600000



SENSORY DATA

Appearance	Colorless to pale yellow liquid
Odor	Sweet fruity apple pineapple green tropical

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.399-1.404
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.870-0.875
Acid Value (KOH mg/g)	≤1.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥98.0
Solubility	1 ml in 5 ml 95% ethanol

OTHER DATA

Flash Point	102.00 °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