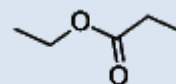


PRODUCT SPECIFICATION

ETHYL PROPIONATE

Code	01112
CAS	105-37-3
EINECS	203-291-4
FEMA No	2456
Structural Formula	C ₅ H ₁₀ O ₂
Molecular Weight	102.13
Tariff Number	2915509000



SENSORY DATA

Appearance	Colorless liquid
Odor	Fruity, rum, ethereal

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.383-1.385
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.886-0.889
Acid Value (KOH mg/g)	≤2.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥97
Solubility	-

OTHER DATA

Flash Point	54.00°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.