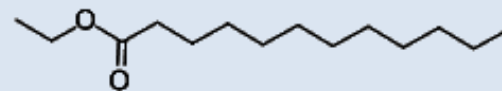


PRODUCT SPECIFICATION

ETHYL LAURATE

Code	02096
CAS	106-33-2
EINECS	203-386-0
FEMA No	2441
Structural Formula	C ₁₄ H ₂₈ O ₂
Molecular Weight	228.38
Tariff Number	2915900090



SENSORY DATA

Appearance	Colorless, oily liquid
Odor	Fruity-floral

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.430-1.434
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	One mL dissolves in 9 mL of 80% alcohol to give a clear solution

OTHER DATA

Flash Point	212.00 °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