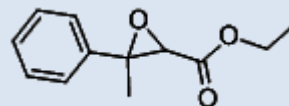


PRODUCT SPECIFICATION

ALDEHYDE C-16

Code	02001
CAS	77-83-8
EINECS	201-061-8
FEMA No	2444
Structural Formula	C ₁₂ H ₁₄ O ₃
Molecular Weight	206.24
Tariff Number	2918990090



SENSORY DATA

Appearance	Colorless to pale yellow liquid
Odor	Strawberry-like odor

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.5040-1.5130
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	1.086-1.096
Acid Value (KOH mg/g)	≤2.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥98.0
Solubility	-

OTHER DATA

Flash Point	200.00 °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.