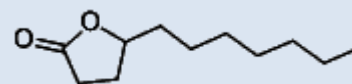


PRODUCT SPECIFICATION

ALDEHYDE C-14

Code	02003
CAS	104-67-6
EINECS	203-225-4
FEMA No	3091
Structural Formula	C ₁₁ H ₂₀ O ₂
Molecular Weight	184.28
Tariff Number	2932209090



SENSORY DATA

Appearance	Colorless to pale yellow transparent liquid
Odor	Fruity,peach

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.448-1.453
Refractive Index (25°C)	-
Relative Density(20°C)	0.938-0.948
Relative Density(25°C)	-
Acid Value (KOH mg/g)	≤2.0
Melting Point(°C)	-
Water (%)	≤0.3
Optical Rotation(20°C)	-
Purity (%)	≥98.0
Solubility	1 ml in 5ml 60%acl

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.