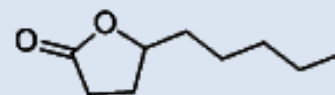


## PRODUCT SPECIFICATION

### ALDEHYDE C-18

Code	02002
CAS	104-61-0
EINECS	203-219-1
FEMA No	2781
Structural Formula	C <sub>9</sub> H <sub>16</sub> O <sub>2</sub>
Molecular Weight	156.22
Tariff Number	2932209090



#### SENSORY DATA

Appearance	Colorless to slightly yellow liquid
Odor	Coconut

#### ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.4460-1.4500
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.958-0.966
Acid Value (KOH mg/g)	≤2.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥98.0
Solubility	-

#### OTHER DATA

Flash Point	235.00 °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