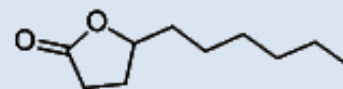


## PRODUCT SPECIFICATION

### GAMMA DECALACTONE

Code	02012
CAS	706-14-9
EINECS	211-892-8
FEMA No	2360
Structural Formula	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>
Molecular Weight	170.25
Tariff Number	2932209090



#### SENSORY DATA

Appearance	Colorless to pale yellow liquid
Odor	Fruity, peach

#### ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.447-1.451
Refractive Index (25°C)	-
Relative Density(20°C)	-
Relative Density(25°C)	0.949-0.954
Acid Value (KOH mg/g)	≤1.0
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Purity (%)	≥ 98.0
Solubility	1 mL in 1 mL 95% alc

#### 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