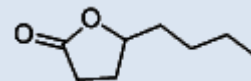


PRODUCT SPECIFICATION

GAMMA-OCTALACTONE

Code	01028
CAS	104-50-7
EINECS	203-208-1
FEMA No	2796
Structural Formula	C ₈ H ₁₄ O ₂
Molecular Weight	142.2
Tariff Number	2932209090



SENSORY DATA

Appearance	Colorless to slightly yellow liquid
Odor	Sweet,coconut,fruity

ANALYTICAL DATA

Item	Standard
Refractive Index (20℃)	1.443-1.447
Refractive Index (25℃)	-
Relative Density(20℃)	-
Relative Density(25℃)	0.970-0.980
Acid Value (KOH mg/g)	≤8.0
Melting Point(℃)	-
Water (%)	-
Optical Rotation(20℃)	-
Purity (%)	≥98.0
Solubility	-

OTHER DATA

Flash Point	230.00 °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.