

SPECIFICATION

Product name	Phenyl Acetyl Chloride
Description	Phenyl acetyl chloride is a clear, colorless to yellow colored liquid.
	Synonyms : alpha-Phenyl acetyl chloride Benzene acetyl chloride Alpha-Toluyl chloride
	Chemical formula : C ₆ H ₅ CH ₂ CO Cl
	Molecular weight : 154.60
	CAS No. : 103-80-0
	EINECS # : 203-146-5
Specifications	Appearance, 25°C, visual.....clear liquid Assay, GC, %wt.....≥98.0
Physical properties	Appearance.....clear liquid Density, 20°C.....1.16 to 1.17 Water, KF, %wt.....<0.1 Boiling point, 12 mm Hg.....94°C-95°C Solubility in water.....Decomposes Flash point.....102°C
Transportation	Hazard Class : 8 Packing group : II UN # : 2577
Packing	Available in 250 Kg HDPE drums.
Applications	It is used making aroma compounds, surfactants, pesticides pharmaceuticals and other organic compounds such as textile auxiliaries, emulsifiers.