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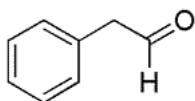
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	34807
Product	Phenylacetaldehyde 2-Phenylacetaldehyde
CAS Number	122-78-1
Molecular Formula	C ₈ H ₈ O
Molecular Weight	120.15
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Appearance	Colorless to faint yellow liquid
Solubility	Colorless to very faint yellow solution (1mL/2ml in 80% ethanol)
Solubility (Turbidity)	Clear
Specific Gravity	1.025 - 1.045
Refractive Index	<i>n</i> ₂₀ /D 1.525 - 1.545
Cation	Arsenic (As) : ≤ 3 ppm, Cadmium (Cd) : ≤ 1 ppm, Mercury (Hg) : ≤ 1 ppm, Lead (Pb) : ≤ 10 ppm
Acid value	≤ 5 mL
Infrared Spectrum	Conforms to structure
Related Substances	Citric acid content : ≤ 0.20%
Purity by GC	≥ 95%
Grade	FCC, FG
Storage	Store at 0 - 8 °C

For Laboratory Use Only