

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	34807
Lot Number	000873-7862
Product	Phenylacetaldehyde 2-Phenylacetaldehyde
CAS Number	122-78-1
Molecular Formula	C ₈ H ₈ O
Molecular Weight	120.15
<hr/>	
Appearance	Colorless liquid
Solubility	Colorless solution (1mL/2ml in 80% ethanol)
Solubility (Turbidity)	Clear
Specific Gravity	1.031
Refractive Index	n ₂₀ /D 1.529
Cation	Arsenic (As) : < 1 ppm, Cadmium (Cd) : < 1 ppm, Mercury (Hg) : < 1 ppm, Lead (Pb) : < 1 ppm
Acid value	0.2 mL
Infrared Spectrum	Conforms to structure
Related Substances	Citric acid content : 0.0%
Purity by GC	98.4%
Grade	FCC, FG
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager