

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

Product Specifications

Catalogue Number	39481
Product	(R)-3-Amino-3-phenyl-1-propanol
CAS Number	170564-98-4
Molecular Formula	C ₉ H ₁₃ NO
Molecular Weight	151.21

Warnings	<i>Hygroscopic! Heat sensitive! Store under inert gas!</i>
Appearance	White, orange or green powder or solid
Melting Point	77 °C
Optical Rotation	[α] _{20D} = 21 - 25 ° (C=1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 93% (Nonaqueous titration)
Purity by GC	≥ 97%
Storage	Store at 2 - 8 °C

For Laboratory Use Only