

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	41681
Product	(S)-1-(Chloroacetyl)-2-pyrrolidinecarbonitrile (S)-1-(2-Chloroacetyl)pyrrolidine-2-carbonitrile (S)-1-(Chloroacetyl)-2-cyanopyrrolidine
CAS Number	207557-35-5
Molecular Formula	C ₇ H ₉ ClN ₂ O
Molecular Weight	172.61

Warnings	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	White to light yellow to light orange powder to crystal
Melting Point	62 - 66 °C
Density	1.30 g/mL
Refractive Index	n ²⁰ _D 1.51
Optical Rotation	[α] _{20D} = -160 to -150 ° (C = 1 in MeOH)
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only