

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	40641
Product	1,3-Dicyclohexylimidazolium chloride 1,3-Dicyclohexyl-1 <i>H</i> -imidazolium chloride
CAS Number	181422-72-0
Molecular Formula	C ₁₅ H ₂₅ ClN ₂
Molecular Weight	268.83

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	White to orange to light green powder
Solubility	Soluble in water
Melting Point	101 - 144 °C (dec.) (Lit.)
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only