

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	47583
Product	2-Naphthoyl chloride 2-Naphthalenecarbonyl chloride
CAS Number	2243-83-6
Molecular Formula	C ₁₁ H ₇ ClO
Molecular Weight	190.63

Warnings	<i>Hygroscopic!</i>
Appearance	White to pale yellow to orange powder
Solubility	Very faint turbidity in toluene. Soluble in toluene
Melting Point	52 - 54 °C
Boiling point	306 °C
Flash Point	110 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C, under inert gas

For Laboratory Use Only