

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	44273
Product	2-Thenoyl chloride Thiophene-2-carbonyl chloride
CAS Number	5271-67-0
Molecular Formula	C ₅ H ₃ ClOS
Molecular Weight	146.59

Warnings	<i>Light sensitive! Moisture sensitive! Store under inert gas!</i>
Appearance	Colorless to brown clear liquid
Boiling point	190 °C
Flash Point	90 °C
Density	1.38
Refractive Index	n_D^{20} 1.59
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 99%
Purity by GC	≥ 97%
Storage	Store at 2 - 8 °C

For Laboratory Use Only