

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	44294
Product	2-Thiophenesulfonyl chloride
CAS Number	16629-19-9
Molecular Formula	C ₄ H ₃ ClO ₂ S ₂
Molecular Weight	182.64

Warnings	<i>Moisture sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	White to almost white crystalline powder
Melting Point	33 °C
Boiling point	93 °C/1 mmHg
Flash Point	113 °C - Closed cup
Refractive Index	<i>n</i> ²⁰ _D 1.57
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only