

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

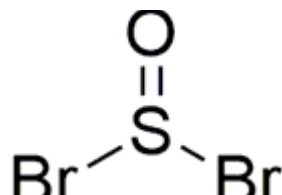
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Product	Thionyl bromide
CAS Number	507-16-4
Molecular Formula	SOBr ₂
Molecular Weight	207.87

Warnings	<i>Light sensitive!</i>
Appearance	Dark brown to red liquid
Solubility	Miscible with benzene, toluene and ether.
Melting Point	- 52 °C
Boiling point	48 °C/20 mmHg
Density	2.683
Refractive Index	1.675
Assay by titration	≥ 97%
Storage	Store at 2 - 8 °C

For Laboratory Use Only