

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	38904
Product	1-Thioglycerol 3-Mercapto-1,2-propanediol a-Monothioglycerol
CAS Number	96-27-5
Molecular Formula	C ₃ H ₈ O ₂ S
Molecular Weight	108.16

Warnings	<i>Irritant! Stench!</i>
Appearance	Colorless liquid
Boiling point	117 - 119 °C / 5 mmHg
Flash Point	113 °C
Density	1.295
Refractive Index	1.524 - 1.528
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 97%
Grade	Suitable for cell culture
Storage	Store at RT

For Laboratory Use Only