

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	39521
Product	(S)-3-(Benzoylthio)-2-methylpropionic acid
CAS Number	72679-02-8
Molecular Formula	C ₁₁ H ₁₂ O ₃ S
Molecular Weight	224.27

Warnings	<i>Heat sensitive!</i>
Appearance	White or off-white crystalline powder
Solubility	Soluble in methanol
Melting Point	67 - 71 °C
Optical Rotation	[α] _{20D} = -41 to -45 ° (C=1 in MeOH)
Assay by titration	≥ 98% (Neutralization titration)
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only