

Chem-Impex International, Inc.

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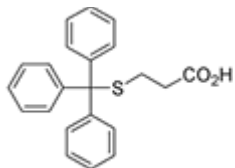
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 09992

Product **3-(Tritylthio)propionic acid**

S-Trityl-β-mercaptopropionic acid

3-Tritylsulfanyl-propionic acid

CAS Number 27144-18-9

Molecular Formula C₂₂H₂₀O₂S

Molecular Weight 348.47

Appearance White to off-white powder

Solubility Clear solution (0.3 gram in 2 mL DMF)

Melting Point 202-214 °C

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only