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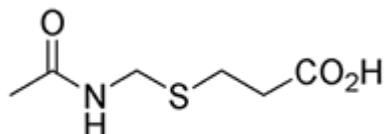
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 09910

Product **S-Acetamidomethyl-3-mercaptopropionic acid**

S-Acetamidomethyl-deamino-cysteine

CAS Number 52574-08-0

Molecular Formula C₆H₁₁NO₃S

Molecular Weight 177.22

Appearance White powder

Melting Point 76.0 - 77.5 °C

Water Content (Karl Fisher) ≤ 0.5%

Related Substances
Dithiopropionic acid : ≤ 0.04%
Mercaptopropionic acid : ≤ 0.01

Assay by titration 98 - 101%

Purity by HPLC ≥ 98.5%

Storage Store at 0-8°C

For Laboratory Use Only