

Chem-Impex International, Inc.

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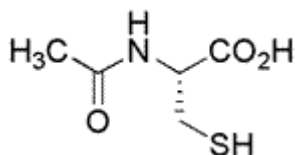
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29880
Product	Acetyl-L-cysteine, from Non-animal source Ac-L-Cys-OH (R)-2-Acetamido-3-mercaptopyrrolic acid
CAS Number	616-91-1
Molecular Formula	C ₅ H ₉ NO ₃ S
Molecular Weight	163.2

Appearance	White crystals or crystalline powder
pH	2.0 - 2.8
Optical Rotation	[α] _D ²⁵ = 21 - 27 °
Loss on Drying	≤ 1%
Residue On Ignition	≤ 0.5%
Assay	98 - 102% (On dried basis)
Grade	Meets USP specification (Manufactured as per GMP)
Storage	Store at RT
Additional Information	Identification : Test for A : Infrared spectrum : Conforms to structure

For Laboratory Use Only