

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	03183
Product	Boc-S-benzyl-L-cysteinol Boc-L-Cysteinol(Bzl) Boc-L-Cys(Bzl)-ol
CAS Number	139428-96-9
Molecular Formula	C ₁₅ H ₂₃ NO ₃ S
Molecular Weight	297.4
Melting Point	66 - 70 °C
TLC System	Methylene chloride:Acetone (15:1) R _f = 0.53
Optical Rotation	[α] ²⁰ _D = -18 ± 1 ° (C=0.95 in MeOH)
Purity by HPLC	≥ 98%
Purity by TLC	Single spot
Storage	Store at 0 - 8 °C

For Laboratory Use Only