

Chem-Impex International, Inc.

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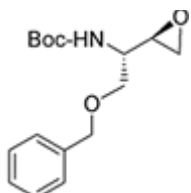
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	15726
Product	<i>erythro-N-Boc-O-benzyl-L-serine epoxide</i> [(1 <i>S</i>)-{(1' <i>S</i>)-(S)- <i>N</i> -Boc-amino-2-benzyloxyethyl}]oxirane
CAS Number	92085-96-6
Molecular Formula	C ₁₆ H ₂₃ NO ₄
Molecular Weight	293.36

Appearance	Oily product
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Purity by TLC	Single spot
Chiral Purity	≥ 99% (ee)
Storage	Store at ≤ -4 °C

For Laboratory Use Only