

Chem-Impex International, Inc.

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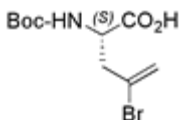
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16743
Product	Boc-L-2-amino-4-bromo-4-pentenoic acid
	Boc-(S)-(2-bromoallyl)glycine
CAS Number	151215-34-8
Molecular Formula	C ₁₀ H ₁₆ BrNO ₄
Molecular Weight	294.14

Appearance	White crystalline powder
TLC System	Chloroform/Methanol/Acetic acid (90:8:2): Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1): Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -7 ± 0.5° (C=1 in EtOH)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Chiral Purity	≥ 99% (ee)
Storage	Store at 0-8 °C

For Laboratory Use Only