

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	15276
Product	Boc-3,4-difluoro-D-β-homophenylalanine
	Boc-D- β -HomoPhe(3,4-DiF)-OH
	Boc-(R)-3-amino-4-(3,4-difluorophenyl)butyric acid
CAS Number	269396-59-0
Molecular Formula	C ₁₅ H ₁₉ F ₂ NO ₄
Molecular Weight	315.32
Appearance	White powder
Melting Point	132 - 136 °C
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
Optical Rotation	[α] ²¹ _D = 13 ± 1 ° (C=1 in EtOH)
Purity by HPLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only