

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	16538
Product	Boc-4,4-Difluoro-L-proline
CAS Number	203866-15-3
Molecular Formula	C ₁₀ H ₁₅ F ₂ NO ₄
Molecular Weight	251.23

Appearance	White solid
Melting Point	118 - 123 °C
Optical Rotation	[α] _D ²⁵ = -44 ± 2° (C=1.04 g/100mL in MeOH)
¹³C NMR	Conforms to structure
¹⁹F NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only