

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	05135
Product	Boc-L-homoproline Boc-L-HomoPro-OH (S)-1-Boc-piperidine-2-carboxylic acid
CAS Number	26250-84-0
Molecular Formula	C ₁₁ H ₁₉ NO ₄
Molecular Weight	229.3

Appearance	Off-white or white crystalline powder
Melting Point	122 - 126 °C
Optical Rotation	[α] _D ²⁰ = -62 to -64 ° (C=1 in CH ₃ COOH)
Loss on Drying	≤ 1%
¹H NMR	Conforms to structure
Chiral HPLC	≥ 99% (ee)
D-Enantiomer	≤ 1%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only