

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	05558
Product	Boc-N-ethyl-L-leucine dicyclohexylammonium salt Boc-N-Et-L-Leu-OH•DCHA (S)-Boc-N-Ethyl-2-amino-4-methyl-pentanoic acid dicyclohexylammonium salt
CAS Number	200936-83-0
Molecular Formula	C ₁₃ H ₂₅ NO ₄ ·C ₁₂ H ₂₃ N

Appearance	White powder
Solubility	Clear, colorless solution (50 mg/mL in MeOH)
Elemental Analysis (Theory)	C = 68.14%; H = 10.98%; N = 6.36%
Elemental Analysis (Found)	C = 68.36 ± 0.5%; H = 10.92 ± 0.5%; N = 6.51 ± 0.5%
TLC System	Chloroform/MeOH/Benzene/H ₂ O 8/8/8/1 Benzene/dioxane/acetic acid 95/25/4 detected by: Ninhydrin, Chlorine-Tolidine
Purity by TLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only