

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	07872
Product	<i>N^α-Boc-L-ornithine tert-butyl ester</i> Boc-L-Orn-OtBu•HCl
CAS Number	214629-97-7
Molecular Formula	C ₁₄ H ₂₈ N ₂ O ₄ ·HCl
Molecular Weight	324.85

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (5% in MeOH)
Optical Rotation	[α] _D ²⁵ = -26.5 ± 2 ° (C=1 in MeOH)
Titration	≥ 8.5% Chloride content (0.1 m AgNO ₃)
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only