

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

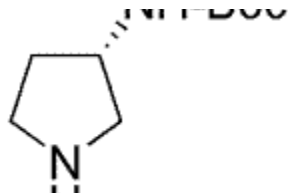
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 31799

Product **(S)-3-(Boc-amino)pyrrolidine**

tert-Butyl (S)-3-pyrrolidinylcarbamate

(S)-3-(*tert*-Butoxycarbonylamino)pyrrolidine

CAS Number 122536-76-9

Molecular Formula C₉H₁₈N₂O₂

Molecular Weight 186.25

Appearance Off-white to pale yellow powder

Water Content (Karl Fisher) ≤ 5.0%

Optical Rotation [α]_D²⁰ = -21.5 ± 1.5° (C=1 in EtOH)

¹H NMR Conforms to structure

Purity by HPLC ≥ 99%

Chiral Purity ≥ 99% (ee)

Storage Store at 0-8 °C

For Laboratory Use Only