Chem-Impex International, Inc.

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Product Specifications

H₃C N OH

Catalogue Number 22757

Product (S)-Boc-5.5-dimethyl-pyrrolidine-2-carboxylic

(S)-Boc-5,5-dimethyl-Pro-OH

CAS Number 943318-67-0 Molecular Formula C₁₂H₂₁NO₄

Molecular Weight 243.3

Appearance White powder

Optical Rotation [a]_D²⁰ = -35 \pm 2 ° (C=1 in DMF)

 $[a]_D^{20} = -40 \pm 2 \circ (C=1 \text{ in MeOH})$

Analysis by Mass Spectra Conforms to standard

Purity by HPLC $\geq 99\%$

Storage Store at 0 - 8 °C