

Chem-Impex International, Inc.

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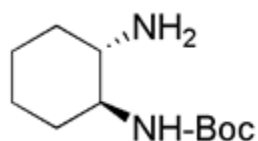
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22744
Product	(1S,2S)-Boc-1,2-diaminocyclohexane
CAS Number	180683-64-1
Molecular Formula	C ₁₁ H ₂₂ N ₂ O ₂
Molecular Weight	214.31

Appearance	White powder
TLC System	Butanol/Water/Acetic acid (4:1:1) Chloroform/Methanol/Acetic acid (60:10:5)
Optical Rotation	[α] _D ²⁰ = +33 ± 2° (C=0.5 in MeOH)
Analysis by Mass Spectra	M = 214 ± 1
Related Substances	Impurities ≤ 3%
Purity by TLC	≥ 97%
Storage	Store at 0-8°C

For Laboratory Use Only