

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22744
Lot Number	000630-26305
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) Result impurities < 3%
Optical Rotation	[α] _D ²⁰ = + 32.8 ° (C=0.5 in MeOH)
Analysis by Mass Spectra	M = 214.3
Storage	Store at 2-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager