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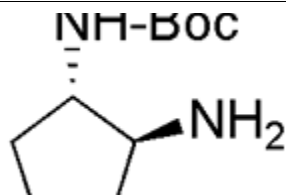
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22746
Product	(1S,2S)-trans-N-Boc-1,2-cyclopentanediamine
	(1S,2S)-Boc-1,2-diaminocyclopentane
CAS Number	586961-34-4
Molecular Formula	C ₁₀ H ₂₀ N ₂ O ₂
Molecular Weight	200.28

Appearance	White to yellow solid
Optical Rotation	[α] _D ²⁰ = +21 ± 2° (C=0.5 in MeOH)
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Assay	≥ 98% (Assay)
Chiral Purity	≥ 98% (Marfey's test)
Storage	Store at 0-8 °C

For Laboratory Use Only