



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	04-647
Lot Number	4
Product	N^α-Boc-D-2,3-diaminopropionic acid

Boc-D-2,3-diaminopropionic acid

CAS Number	76387-70-7
Molecular Formula	C ₈ H ₁₆ N ₂ O ₄
Molecular Weight	204.2

Appearance	White crystalline powder
Melting Point	198-200 °C
Optical Rotation	[α] _D = -7.4° (C=1 in 1:1 MeOH/H ₂ O)
Assay By Titration	98.2%
Purity by HPLC	99.8%
Purity by TLC	Traces of impurities
Storage	Store at 2-8 °C