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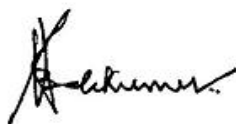
Certificate of Analysis

Catalogue Number	33457
Lot Number	000129-16224
Product	Boc-(4S)-4-azido-D-proline dicyclohexylamine salt Boc-D-Pro(4-N ₃)•DCHA (2R,4S)
CAS Number	132622-77-6 (net)
Molecular Formula	C ₁₀ H ₁₆ N ₄ O ₄ •C ₁₂ H ₂₃ N
Molecular Weight	437.6

Appearance	White crystalline powder
Melting Point	145 - 150 °C
Optical Rotation	[α] ²⁰ _D = 30.6 ° (C=1 in DMF)
Assay by titration	99.6%
Purity by HPLC	98.5%
Purity by TLC	> 99%
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