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Certificate of Analysis

Catalogue Number	30457
Lot Number	000129-11079
Product	N^γ-Azido-D-2,4-diaminobutyric acid hydrochloride D-2-amino-4-azidobutanoic acid hydrochloride H-D-Dab(N ₃)-OH•HCl
CAS Number	120042-14-0 (net.)
Molecular Formula	C ₄ H ₉ ClN ₄ O ₂
Molecular Weight	180.6

Appearance	White crystalline powder
Melting Point	134-137 °C
Optical Rotation	[α] _D ²⁰ = -26.9° (C=1 in H ₂ O)
Assay by titration	100.7%
L-Enantiomer	< 0.3%
Purity by HPLC	99.4%
Purity by TLC	> 99%
Storage	Store at 0-8 °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