

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47700
Lot Number	000129-230454
Product	N^g-Azido-L-2,4-diaminobutyric acid H-Dab(N ₃)-OH
CAS Number	120042-14-0
Molecular Formula	C ₄ H ₈ N ₄ O ₂
Molecular Weight	144.1

Appearance	Off-white powder
Melting Point	> 182 °C (dec.)
Optical Rotation	[α] _D ²⁰ = 8.5 ° (C=1 in H ₂ O)
Assay by titration	98.8%
Chiral HPLC	> 99.9% (ee)
D-Enantiomer	< 0.1%
Purity by HPLC	99.7%
Purity by TLC	> 98%
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