

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30459
Product	N^β-Azido-L-2,3-diaminopropionic acid hydrochloride
Lot Number	000129-13073
	2-(S)-amino-3-azidopropionic acid•HCl
	H-L-Dap(N ₃)-OH•HCl
CAS Number	105661-40-3 (net.)
Molecular Formula	C ₃ H ₇ ClN ₄ O ₂
Molecular Weight	166.6

Appearance	White crystalline powder
Melting Point	133-136 °C (dec.)
Optical Rotation	[α] _D ²⁰ = +30.8° (C=1 in H ₂ O)
Assay by titration	98.1%
Purity by HPLC	99.9%
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