

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	14375
Lot Number	000129-15145
Product	<i>N</i>^β-Z-L-3,4-Diaminobutyric acid methylester hydrochloride Z-L-Dbu-OMe•HCl
CAS Number	845909-53-7
Molecular Formula	C ₁₃ H ₁₈ N ₂ O ₄ •HCl
Molecular Weight	302.8

Appearance	White crystalline powder
Melting Point	119-121 °C
Optical Rotation	[α] _D ²⁰ = -6.9 ° (C=1 in MeOH)
Assay by titration	99.5%
Purity by HPLC	99.8%
Purity by TLC	> 98%
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