

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30480
Lot Number	000129-17003
Product	N^α-Z-D-2,3-diaminopropionic acid methyl ester Z-D-Dap-OMe.HCl
CAS Number	96192-93-7
Molecular Formula	C ₁₂ H ₁₇ ClN ₂ O ₄
Molecular Weight	288.7

Appearance	White crystalline powder
Melting Point	166 - 167 °C (dec.)
Optical Rotation	[α] _D ²⁰ = 43.4 ° (C=1 in MeOH)
Assay by titration	100.6%
Purity by HPLC	98.7%
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