

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16251
Lot Number	1
Product	<i>N</i>^α-<i>Z</i>-<i>N</i>^β-allyloxycarbonyl-D-2,3-diaminopropionic acid dicyclohexylammonium Z-D-Dap(Aloc)-OH•DCHA
Molecular Formula	C ₁₆ H ₁₈ N ₂ O ₆ •C ₁₂ H ₂₃ N
Molecular Weight	503.6

Appearance	White crystalline powder
Melting Point	171-173 °C
Optical Rotation	[α] _D ²⁰ = -3.5° (C=1 in MeOH)
Assay by titration	98.6%
Purity by HPLC	99.6%
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