Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	11585
Lot Number	000129-03496
Product	Allyloxycarbonyl-D-phenylalanine dicyclohexyl ammonium salt
	Aloc-D-Phe-OH•DCHA
CAS Number	152507-71-6
Molecular Formula	$C_{13}H_{15}NO_4 \cdot C_{12}H_{23}N$
Molecular Weight	430.59
Appearance	White crystalline powder
Melting Point	140 - 143 °C
Optical Rotation	$[a]_D^{20} = -42.6^{\circ} (C=1 \text{ in CHCl3})$
Free Amino Acids	None detected by TLC
Assay by titration	100.8%
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