

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	05365
Product Name	H-Lys(Boc)-NH₂·HCl N ^ε -Boc-L-lysine amide hydrochloride
Lot Number	250401-v
Molecular Formula	C ₁₁ H ₂₃ N ₃ O ₃ ·HCl
Molecular Weight	281.80
Appearance	White powder
Solubility	Clear, colorless solution (C = 2.5% in MeOH)
Melting Point	185 – 190 °C
Specific Optical Rotation	$\alpha_{D}^{25} = +16.1^{\circ}$ (1% in AcOH)
Purity by TLC	Detection: UV, NH, IRH
System 1: 0110	>99%
System 2: BAW0	>99%
d-enantiomer	<0.1%
Storage	Store at -0°C.
Remarks	See Material Safety Data Sheets 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