Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number Lot Number	05555 001529-506982
Product	N^{α} -Boc-L-lysine methyl ester acetate salt
CAS Number	Boc-L-Lys-OMe•AcOH 55757-60-3 (net)
Molecular Formula Molecular Weight	$C_{12}H_{24}N_2O_4 \cdot C_2H_4O_2$ 320.38
Appearance	Pale yellow oil
Solubility	Clear colorless solution (5% in Methanol)
Water Content (Karl Fisher)	0.5%
Optical Rotation	$[a]_D^{25} = -14.3 \circ (C=1\% \text{ in MeOH})$
Purity by TLC Storage	> 99% 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

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Bala Kumar Quality Control Manager