Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02710
Lot Number	001328-2019-11-10
Product	$N^{lpha} ext{-}\mathbf{Boc} ext{-}N^{arepsilon} ext{-}\mathbf{dimethyl} ext{-}\mathbf{L} ext{-}\mathbf{lysine}$
	Boc-L-Lys(Me) ₂ -OH
CAS Number	65671-53-6
Molecular Formula	$C_{13}H_{26}N_2O_4$
Molecular Weight	274.4
Appearance	White powder
Solubility	Soluble in water
Optical Rotation	$[a]_D{}^{20} = 21.4 \pm 2 \circ (C=1 \text{ in MeOH})$
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity	>98%
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

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Bala Kumar Quality Control Manager