Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number 11607

Product Name Boc-Lys(Ac)-AMC

Boc-N^ε-acetyl-L-lysine 7-amido-4-methylcoumarin

Lot Number 501994AA

Molecular Formula C₂₃H₃₁N₃O₆

Molecular Weight 445.52

Appearance Yellow powder

Solubility Clear yellow solution (5 mg/ml in MeOH)

Melting Point 157 °C

Purity by TLC

System 1: CMA2 $\geq 98\%$

System 2: 0100 $\geq 98\%$

Purity by HPLC 99.00 %

Related substances by HPLC < 0.1% AMC

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