Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 06131

Lot Number 000129-14078

Product N^{ϵ} -Boc-L-lysine 4-nitroanilide

L-Lys(Boc)-pNA

CAS Number 172422-76-3 **Molecular Formula** C₁₇H₂₆N₄O₅

Molecular Weight 366.38

Appearance Light yellow crystalline powder

Melting Point 98-99 °C

Optical Rotation [a]_D²⁰ = +31.4° (C=0.76 in MeOH)

Assay by titration 98.4%
Purity by HPLC 99.8%
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