Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 11832

Product Boc-D-alanine-4-nitrophenyl ester

Lot Number 11832-101705-1

Boc-D-Ala-ONp

Molecular Weight 310.31

Melting Point 146-150 °C

Optical Rotation [a]_D = $+56.45^{\circ}$ (C=1.1% in DMF)

Purity by HPLC 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