Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 16817

Lot Number 000705-327823

Product threo-N-Boc-D-phenylalanine epoxide

CAS Number 98818-35-0 Molecular Formula C₁₅H₂₁NO₃

Molecular Weight 263.33

Appearance White powder

TLC System Chloroform/Methanol/Acetic acid (90:8:2) Single spot

Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot

Visualized with UV/Iodine

Optical Rotation $[a]_D^{25} = +1.5^{\circ} (C=1 \text{ in DMF})$

¹H NMR Conforms to structure

LCMS Conforms to structure

Purity by HPLC 100%

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