Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 15980

Lot Number 000705-134393

Product $Boc-(R)-\gamma$ -propynyl-L-proline

CAS Number 959581-98-7 Molecular Formula C₁₃H₁₉NO₄

Molecular Weight 253.3

AppearanceWhite powderMelting PointNot well defined

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]_D²⁵ = -33.4° (C=1 in EtOH)

Purity by HPLC 99.1%

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