Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 07404

Lot Number 000129-12020

Product Boc-D-1,2,3,4-tetrahydronorharman-3-

carboxylic acid

Boc-D-Tpi-OH

CAS Number 123910-26-9 Molecular Formula C₁₇H₂₀N₂O₄

Molecular Weight 316.36

Appearance White crystalline powder

Melting Point 294 - 302 °C

Optical Rotation [a]_D = -95.4° (C=0.5 in AcOH)

Assay by titration 99.1%
Purity by HPLC 99.8%
Purity by TLC > 99%

Storage Store at 2-8 °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