Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 06417

Lot Number 6417-050101-1

Product Z-(3R)-1,2,3,4-Tetrahydroisoquinolene-3-

carboxylic acid

Z-[3R]-1,2,3,4-tetrahydroisoquinolene-3-carboxylic acid

CAS Number 146684-74-4
Molecular Formula C₁₈H₁₇NO₄

Molecular Weight 311.34

Melting Point 136-140 °C

Optical Rotation [a]_D²² = -22.7° (C=1.047% in DMF)

Purity by HPLC 98%

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