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 17659

Product 2-Methyl-1,2,3,4-tetrahydro-isoquinoline-3-

carboxylic acid

Lot Number 001588-0880-2167-018

CAS Number 54329-54-3 Molecular Formula C₁₁H₁₃NO₂

Molecular Weight 191.23

Appearance White crystalline powder

0.37%

Melting Point 262.5 °C (dec.)

Water Content (Karl

Fisher)

¹H NMR

sher)

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

Conforms to structure

Bala Kumar

Quality Control Manager