Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 29836

Lot Number 001419-010616-29836

Product 2-Methyl-1,2,3,4-tetrahydroisoguinoline-3-

carboxylic acid hydrobromide

CAS Number 54329-54-3 (net)
Molecular Formula C₁₁H₁₃NO₂•HBr

Molecular Weight 272.14

Appearance White crystalline powder

Melting Point203 °C (dec.)Elemental AnalysisBr = 29.36%

(Theory)

Elemental Analysis Br = 29.59%

(Found)

Water Content (Karl 0.31%

Fisher)

¹H NMR Conforms to structure

Purity > 95% (NMR)
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