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:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 23448

Lot Number 001535-115-286-66

Product 1-Pyridin-3-ylmethyl-piperazine

 $1\hbox{-}(3\hbox{-}Pyridylmethyl) piperazine$

CAS Number 39244-80-9 Molecular Formula $C_{10}H_{15}N_3$

Molecular Weight 177.25

Appearance Light yellow liquid

Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

Purity by GC 97.0%

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