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 16631

Lot Number 000672-0846-1

Product (S)-Z-oxaproline

(S)-(-)-3-Z-4-oxazolidinecarboxylic acid

CAS Number 97534-82-2 Molecular Formula $C_{12}H_{13}NO_5$

Molecular Weight 251.24

Appearance White powder **Melting Point** 76-77 °C

Optical Rotation [a]_D²⁸ = -83.8° (C=1.007 in CHCl3)

¹³C NMR Conforms to structure
¹H NMR Conforms to structure

Purity by HPLC > 97%

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