

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

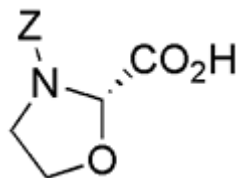
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 16631

Product **(S)-Z-oxaproline**

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

CAS Number 97534-82-2

Molecular Formula C₁₂H₁₃NO₅

Molecular Weight 251.24

Appearance White powder

Melting Point 74-79 °C

Optical Rotation [α]_D²⁰ = -83 ± 2° (C=1.0 in CHCl₃)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity by HPLC ≥ 97%

Storage Store at 0-8 °C

For Laboratory Use Only