

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 05947

Product **cis-L-4-Hydroxyproline**

cis-L-Hyp-OH

(2S,4S)-4-Hydroxypyrrolidine-2-carboxylic acid

CAS Number 618-27-9

Molecular Formula C₅H₉NO₃

Molecular Weight 131.1

Appearance White solid

Optical Rotation [α]_D²⁵ = -56 ± 2° (C=2 in H₂O)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity ≥ 99% (NMR)

Storage Store at 0-8 °C

For Laboratory Use Only