

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	41535
Product	(R)-(-)-Pyrrolidine-3-carboxylic acid (R)-β-Proline
CAS Number	72580-54-2
Molecular Formula	C ₅ H ₉ NO ₂
Molecular Weight	115.13

Appearance	Colorless to yellow liquid
Melting Point	185 - 191 °C
Optical Rotation	[α] _D = -20.5 ± 1.5 ° (C = 2 in H ₂ O)
¹H NMR	Conforms to structure
Assay by titration	99 - 101%
Storage	Store at 2 - 8 °C

For Laboratory Use Only