

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

Certificate of Analysis

Catalogue Number 06000
Lot Number 000424-170204-16606
Product **D-Proline *tert*-butyl ester**

D-Pro-OtBu (syrup)

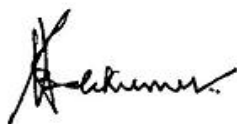
CAS Number 90071-62-8
Molecular Formula C₉H₁₇NO₂

Molecular Weight 171.2

Appearance Colorless liquid
Appearance of Solution Clear solution (0.3g in 2ml EtOH)
Optical Rotation [α]²⁰_D = +44.1 ° (C=1 in EtOH)
Infrared Spectrum Conforms to standard
Analysis by Mass Spectra Conforms to standard
¹H NMR Conforms to standard
Purity by HPLC 99.94%
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