

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	11917
Product	Benzyl-<i>O</i>-<i>tert</i>-butyl-L-serine methyl ester hydrochloride
Lot Number	000129-03544 Bzl-L-Ser(tBu)-OMe•HCl
CAS Number	670278-82-7
Molecular Formula	C ₁₅ H ₂₃ NO ₃ •HCl
Molecular Weight	301.84

Appearance	White crystalline powder
Melting Point	135-137 °C
Optical Rotation	[α] _D ²⁰ = + 7.9 ° (C=1% in MeOH)
Assay by titration	98.8%
Purity by HPLC	99.7%
Purity by TLC	Mono spot
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