

Chem-Impex International, Inc.

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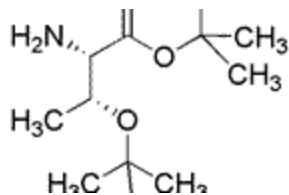
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	03316
Product	O-<i>tert</i>-Butyl-L-threonine-<i>tert</i>-butyl ester
	L-Thr(<i>t</i> Bu)-OtBu
CAS Number	5854-78-4
Molecular Formula	C ₁₂ H ₂₅ NO ₃
Molecular Weight	231.34
Appearance	Light yellowish liquid
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[α] ²⁰ _D = + 12 ± 2° (C=2 in DMF)
Infrared Spectrum	Conforms to standard
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to standard
Purity by GC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only