



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

Certificate of Analysis

Catalog Number	04-2437
Product Name	H-Ser-OtBu-HCl L-Serine t-butyl ester hydrochloride
Lot Number	20070704
CAS Registry Number	106402-41-9
Molecular Formula	C ₇ H ₁₅ O ₃ N·HCl
Molecular Weight	197.62
Appearance	White powder
Optical Rotation	$\alpha_D^{20} = -16.9^\circ$ (c=2.0, DMF)
¹H NMR (D₂O)	Conforms to structure
¹³C NMR (D₂O)	Conforms to structure
Chemical Purity (NMR)	> 98%
Storage	Store at 0-5°C.