



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

Catalogue Number 04-2666
Lot Number 100914-12024
Product **Z-DL-valine**

Z-DL-Val-OH

CAS Number 3588-63-4
Molecular Formula $C_{13}H_{17}NO_4$
Molecular Weight 251.3

Appearance White powder
Solubility 0.3 gram in 2 ml DMF clear solution
Melting Point 78.3-78.4 °C
Analysis by Mass Spectra Conforms to structure
Purity by HPLC 99.17%
Storage Store at 0-8°C