



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 04-111
Lot Number 02643-060905-D
Product **Acetyl-L-valine**

Ac-L-Val-OH

CAS Number 96-81-1
Molecular Formula $C_7H_{13}NO_3$

Molecular Weight 159.2

Appearance White powder
Melting Point 162.7-165.0 °C
Water Content (Karl Fisher) 0.5%
Optical Rotation $[\alpha]_D^{24} = +11.60^\circ$ (C=1% in Acetic acid)
Purity by HPLC 99.65%
Purity by TLC 99.0%
Storage Store at RT

Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP