



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	04-2664
Product Name	D-Valine
Lot Number	8212360520
CAS Registry Number	640-68-6
Molecular Formula	$C_5H_{11}NO_2$
Molecular Weight	117.1
Specific Rotation (α^{20}_D)	-28.2°C (c=8, 6N-HCl)
Assay	99.6%
Solubility in 3N HCl	Colorless & clear (c=5)
Loss On Drying	0.040%
Residue On Ignition (As Sulfate)	0.00%
Other Amino Acids	Not detected by T.L.C (The Spotted Amount, 20 μ g)