



# 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](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## *Certificate of Analysis*

Catalogue Number	04-431
Lot Number	6
Product	<b><i>N</i><sup>α</sup>-Benzyl-L-alanine methyl ester hydrochloride</b> Bzl-L-Ala-OMe•HCl
CAS Number	19460-85-6
Molecular Formula	C <sub>11</sub> H <sub>15</sub> NO <sub>2</sub> •HCl
Molecular Weight	229.74

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Appearance	White crystalline powder
Melting Point	181-183 °C
Optical Rotation	[α] <sub>D</sub> <sup>20</sup> = -4.0° (C=1 in H <sub>2</sub> O)
Assay By Titration	99.0%
Purity by HPLC	99.5%
Purity by TLC	Traces of impurities
Storage	Store at 2-8 °C