



# 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

Catalog Number	04-592
Product Name	<b>Boc-His(Bzl)-OH</b> Boc-N <sup>im</sup> -(benzyl)-L-histidine
Lot Number	FP/0311/005
CAS Registry Number	20898-44-6
Molecular Formula	C <sub>18</sub> H <sub>23</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight	345.4
Appearance	Off-white powder
Melting Point	181 – 183 °C
Specific Rotation (α) <sub>D</sub> <sup>20</sup>	+23.4° (C = 1 in MeOH)
Purity by TLC	Detection: UV, NH, IRH
System 1: CMA1	99 %
System 2: 0110	99 %
Storage	Store at -0°C