



# 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	04-894
Product Name	BOC-Arg(Tos)-OH N <sup>α</sup> -(t-Butyloxycarbonyl)-N <sup>η</sup> -(p-toluenesulfonyl)-L- arginine*xETOAc
Lot Number	31491199
CAS Registry Number	13836-37-8
Molecular Formula	C <sub>18</sub> H <sub>28</sub> N <sub>4</sub> O <sub>6</sub> S
Molecular Weight	428.5
Assay (T) Dry Substance	99.1%
Residue on Ignition (SO <sub>4</sub> )	<0.2%
[α] <sub>D</sub> <sup>20</sup>	-11.7°C(c=1% Pyridine)
Chromatographic Purity (TLC)	>99%
Chromatographic Purity (HPLC)	99.57%
Ethyl Acetate (GC)	11.8%
D-Enantiomer (HPLC)	0.21%
Storage	Store at -0°C.