



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

Cat No.: 04-1137

<u>Product:</u>	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide HCl (EDAC.HCl), N'-ETHYL-N'-(3-DIMETHYL-AMINOPROPYL)- CARBODIIMIDE HCl
<u>CAS Number:</u>	[25952-53-8]
<u>Lot Number:</u>	10320024
<u>Chemical Formula:</u>	C ₈ H ₁₇ N ₃ .HCl
<u>Molecular Weight:</u>	191.7
<u>Melting Point:</u>	108-110°C
<u>Appearance:</u>	White fine crystalline powder
<u>Assay:</u>	100.1% (Titr.)
<u>Water Content:</u>	0.32% (KF)
<u>Solubility:</u>	Clear colorless solution (5% in H ₂ O)
<u>Storage:</u>	Room temperature
<u>Purity:</u>	99.3% (argentometric titration)