

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-237987 Lot Number: SAMPLE

Product Name: 2-Chloro-N,N-diethylethylamine hydrochloride

CAS Number: 869-24-9 Molecular Formula:  $C_eH_{15}CI_2N$  Molecular Weight: 172.10

Test	Result
Appearance (Color)	White to light yellow and faint beige to beige and faint brown to light brown
Appearance (Form)	Powder or crystals
Identification (Infrared Spectrum)	Conforms to structure
Purity (GC)	≥ 98.5%
Solubility	Clear to slightly hazy, colorless to yellow solution (50 mg/mL in water)
Titration	98.5 - 101.5%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.