



Certificate of Analysis

N-Ethylethanamine HCl

Catalog Number: EH1001
Lot Number: 0119704
CAS Number: 660-68-4
Synonym(s): Diethylamine Hydrochloride
Molecular Formula: C₄H₁₂ClN
Molecular Weight: 109.60
Storage: 15°C – 30°C
Retest Date: January 19, 2018

Test	Specification	Result
Purity (Nonaqueous Titration)	≥ 98.5%	100.1%
Purity (Argentometric Titration)	≥ 98.5%	100.1%
Melting Point	227.0° – 234.0°C	229.3°C
Solubility (H ₂ O)	Clear to mostly clear	Conforms
Moisture	≤ 3.0%	0.0%

Approved by:

Date: January 19, 2017

John Grubb, PhD
Gojira Fine Chemicals, LLC
Quality Manager
Tel: 440-539-7033 Fax: 888-211-5523
john@gojiraafc.com