

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-01 10:15:29  
Date of Next Testing: 2027-04-01 10:15:29  
Product Name: **Ethanamine**  
CAS Number: 660-68-4  
Specifications & Purity: Analytical Reagent, 99%  
Lot #: C2426211  
SKU #: **E102893**  
**Analysis:** **331975**  
Storage Temperature: Argon charged

| Parameter                               | Limit Values   | Result   |
|---|--|--|
| Melting point                           | 226-234 (°C)   | 228.82000 °C   |
| Purity(Titration by AgNO <sub>3</sub> ) | 98.5-101.5 (%)   | 99.09 %  |
| Water by Karl Fischer                   | 0-3 (%)  | 0.70 %   |
| Appearance (E102893)                    | White to cream to pale brown Crystals or powder or crystalline powder or lumps | White to cream to pale brown Crystals or powder or crystalline powder or lumps |
| Solubility, 50mg/ml, H <sub>2</sub> O   | Clear Colorless  | Clear Colorless  |
| NMR Spectrum 1H                         | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager