

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-04 18:06:09  
Date of Next Testing: 2027-07-03 18:06:09  
Product Name: **Ethylamine**  
CAS Number: 75-04-7  
Specifications & Purity: 68.0-72.0% in H<sub>2</sub>O  
Lot #: G2301333  
SKU #: **E105062**  
**Analysis:** **239237**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-30 (%)	12.60 %
Refractive index n <sub>20</sub> /D	1.383-1.385	1.38
Purity(Neutralization titration)	68-72 (%)	68.90 %
Appearance (E105062)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager