

Certificate of Analysis

Date of Testing: 2023-07-04 18:23:49
Date of Next Testing: 2027-07-03 18:23:49
Product Name: **Ethylamine**
CAS Number: 75-04-7
Specifications & Purity: 68.0-72.0% in H₂O
Lot #: G2301349
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 ₂₀ /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