

Certificate of Analysis

Date of Testing: 2023-09-14 17:14:05
Date of Next Testing: 2027-09-13 17:14:05
Product Name: **Ethylamine**
CAS Number: 75-04-7
Specifications & Purity: 68.0-72.0% in H₂O
Lot #: I2313370
SKU #: **E105062**
Analysis: **270202**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-30 (%)	11.60 %
Refractive index n ₂₀ /D	1.383-1.385	1.38
Purity(Neutralization titration)	68-72 (%)	68.60 %
Appearance (E105062)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager