

Certificate of Analysis

Date of Testing: 2023-02-12 12:42:38
Date of Next Testing: 2027-02-11 12:42:38
Product Name: **N-Phenylethanolamine**
CAS Number: 122-98-5
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: B2309013
SKU #: **N140440**
Analysis: **157781**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.576-1.581	1.58
Density (20°C)	1.095-1.099	1.10
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.99%
Purity(GC)	98-100 (%)	98.32%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (N140440)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager