

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-25 11:16:34  
 Date of Next Testing: 2029-07-24 11:16:34  
 Product Name: **N-Ethylaniline**  
 CAS Number: 103-69-5  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: G2522024  
 SKU #: **E103974**  
 Version: **1**  
 Analysis #: **351474**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                           | Limit Values                       | Result                             |
|-------------------------------------|------------------------------------|------------------------------------|
| Purity(GC)                          | 99-100 (%)                         | 99.30000 %                         |
| Density (20°C)                      | 0.961-0.964                        | 0.96200                            |
| Refractive index n <sub>20</sub> /D | 1.553-1.555                        | 1.55400                            |
| Appearance (E103974)                | Light Yellow to Light Brown liquid | Light Yellow to Light Brown liquid |
| Proton NMR spectrum                 | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager