

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-11 10:04:07

Date of Next Testing: 2029-10-10 10:04:07

Product Name: **3-Ethylaniline**

CAS Number: 587-02-0

Specifications & Purity:  $\geq 98\%$

Lot #: L2114024

SKU #: **E101873**

Version: **1**

Analysis #: **579283**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                   | Result                         |
|-------------------------------------|--------------------------------|--------------------------------|
| Refractive index n <sub>20</sub> /D | 1.554-1.558                    | 1.55600                        |
| Purity(Titration)                   | 98-100 (%)                     | 99.23000 %                     |
| Purity(GC)                          | 98-100 (%)                     | 98.79000 %                     |
| Density (20°C)                      | 0.972-0.975                    | 0.97210                        |
| Appearance (E101873)                | Colorless to Dark Brown Liquid | Colorless to Dark Brown Liquid |
| Proton NMR spectrum                 | Conforms to structure          | Conforms to Structure          |



John Su  
QA & QC Manager