

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-08 09:11:24

Date of Next Testing: 2027-06-07 09:11:24

Product Name: **2-Ethylaniline**

CAS Number: 578-54-1

Specifications & Purity:  $\geq 98\%$

Lot #: E2326091

SKU #: **E106226**

Version: **1**

Analysis #: **094069**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                          | Limit Values                            | Result                                  |
|------------------------------------|-----------------------------------------|-----------------------------------------|
| Density (20°C)                     | 0.983-0.985                             | 0.98400                                 |
| Purity(GC)                         | 98-100 (%)                              | 99.74100 %                              |
| Refractive index n <sub>20/D</sub> | 1.559-1.562                             | 1.55960                                 |
| Appearance (E106226)               | Colorless to Light yellow to red liquid | Colorless to Light yellow to red liquid |
| Proton NMR spectrum                | Conforms to structure                   | Conforms to Structure                   |



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QA & QC Manager