

## Certificate of Analysis

Date of Testing: 2025-08-21 14:22:55

Date of Next Testing: 2029-08-20 14:22:55

Product Name: **4-Ethynylaniline**

CAS Number: 14235-81-5

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: H2508364

SKU #: **E156336**

Version: **0**

Analysis #: **547583**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                     | 100.00000 %                                    |
| Melting point        | 98-105 (°C)                                    | 103.88000 °C                                   |
| Appearance (E156336) | Light Yellow to Dark Yellow Powder or crystals | Light Yellow to Dark Yellow Powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager