

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 18:53:09  
 Date of Next Testing: 2029-01-08 18:53:09  
 Product Name: **8-Anilino-1-naphthalenesulfonic acid ammonium salt**  
 CAS Number: 28836-03-5  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: A2508110  
 SKU #: **A151487**  
 Version: **0**  
 Analysis #: **085550**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                        | Limit Values                                        | Result                                              |
|----------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(HPLC)                     | 95-100 (%)                                          | 99.68300 %                                          |
| Purity(Neutralization titration) | 95-105 (%)                                          | 98.10000 %                                          |
| Appearance (A151487)             | White to Yellow to Green Powder, Crystals or Chunks | White to Yellow to Green Powder, Crystals or Chunks |
| Infrared spectrum                | Conforms to Structure                               | Conforms to Structure                               |
| Proton NMR spectrum              | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager