

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-24 18:42:37
Date of Next Testing: 2027-12-24 18:42:37
Product Name: **8-Anilino-1-naphthalenesulfonic acid ammonium salt hydrate**
CAS Number: 206659-00-9
Specifications & Purity: $\geq 97\%$
Lot #: L2416265
SKU #: **A168454**
Version: **0**
Analysis #: **092559**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|--------------------------|--|--|
| Assay(Titration by NaOH) | 96.5-103.5 (%) | 100.50 % |
| Water by Karl Fischer | ≤ 7.5 (%) | 3.30 % |
| Purity(HPLC) | 97-100 (%) | 97.40100 % |
| Appearance (A168454) | Green to Grey to Brown to Black Powder | Green to Grey to Brown to Black Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager