

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-19 11:38:52  
Date of Next Testing: 2027-07-19 11:38:52  
Product Name: **8-Anilino-1-naphthalenesulfonic acid ammonium salt hydrate**  
CAS Number: 206659-00-9  
Specifications & Purity: 97%  
Lot #: J2116450  
SKU #: **A168454**  
Version: **0**  
Analysis #: **390565**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by NaOH)	96.5-103.5 (%)	99.20 %
Water by Karl Fischer	<=7.5(%)	4.78 %
Purity(HPLC)	97-100 (%)	97.98000 %
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