

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-16 16:16:03
Date of Next Testing: 2025-12-15 16:16:03
Product Name: **8-Anilino-1-naphthalenesulfonic acid ammonium salt hydrate**
CAS Number: 206659-00-9
Specifications & Purity: $\geq 97\%$
Lot #: L2208519
SKU #: **A168454**
Version: **0**
Analysis #: **152511**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by NaOH)	96.5-103.5 (%)	99.90 %
Water by Karl Fischer	≤ 7.5 (%)	6.11 %
Purity(HPLC)	97-100 (%)	99.35300 %
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