

Certificate of Analysis

Date of Testing: 2022-09-23 18:33:37
Date of Next Testing: 2025-09-22 18:33:37
Product Name: **8-Anilino-1-naphthalenesulfonic acid ammonium salt hydrate**
CAS Number: 206659-00-9
Specifications & Purity: 97%
Lot #: I2215110
SKU #: **A168454**
Analysis: **112597**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Titration by NaOH)	96.5-103.5 (%)	101.56 %
Water by Karl Fischer	≤7.5 (%)	6.50 %
Purity(HPLC)	97-100 (%)	98.82100 %
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