

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 16:44:47
Date of Next Testing: 2027-03-13 16:44:47
Product Name: **8-Anilino-1-naphthalenesulfonic acid**
CAS Number: 82-76-8
Specifications & Purity: 96%
Lot #: C2311019
SKU #: **A106735**
Analysis: **193740**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96-104 (%)	97.21%
Solvent Content	0-0.5 (%)	0.30%
Purity(HPLC)	96-100 (%)	97.68000%
Appearance (A106735)	Gray to Dark-Green or Black Powder	Gray to Dark-Green or Black Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Green,Dark Brown to Black,Clear to Turbid,50mg/ml	pass	Pass



John Su
QA & QC Manager