

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 16:18:15
 Date of Next Testing: 2029-04-28 16:18:15
 Product Name: **8-Anilino-1-naphthalenesulfonic acid (ANS)**
 CAS Number: 82-76-8
 Specifications & Purity: $\geq 96\%$
 Lot #: D2518108
 SKU #: **A106735**
 Version: **0**
 Analysis #: **271224**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96-104 (%)	96.33000 %
Solvent Content	0-0.5 (%)	0.26000 %
Purity(HPLC)	96-100 (%)	96.18900 %
Appearance (A106735)	Gray to Dark-Green or Black Powder	Gray to Dark-Green or Black Powder
Solubility in DMF , Green,Dark Brown to Black,Clear to Turbid,50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager