

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-06 09:29:04
Date of Next Testing: 2028-09-05 09:29:04
Product Name: **8-Amino-1-naphthalenesulfonic Acid**
CAS Number: 82-75-7
Specifications & Purity: $\geq 96\%$, contains $< 20\% \text{H}_2\text{O}$
Lot #: H2430579
SKU #: **A598478**
Version: **3**
Analysis #: **384446**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration) (anhydrous)	95.5-104.5 (%)	97.09%
Water by Karl Fischer	0-20 (%)	12.65%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(A598478)	White to Grey to Grey Purple to Light Red Powder or Crystals	White to Grey to Grey Purple to Light Red Powder or Crystals



John Su
QA & QC Manager