

## Certificate of Analysis

Date of Testing: 2023-05-30 15:45:54  
Date of Next Testing: 2027-05-29 15:45:54  
Product Name: **5-Amino-2-naphthalenesulfonic Acid**  
CAS Number: 119-79-9  
Specifications & Purity: >97.0%(T)  
Lot #: E2320318  
SKU #: **A151595**  
Analysis: **043928**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97-103 (%)	102.98 %
Purity(HPLC)	94-100 (%)	94.01000 %
Appearance (A151595)	Brown to Red to Purple to Grey Powder	Brown to Red to Purple to Grey Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager