

Certificate of Analysis

Date of Testing: 2023-11-07 16:42:56
Date of Next Testing: 2025-10-27 16:42:56
Product Name: **2-Amino-8-naphthol-6-sulfonic Acid**
CAS Number: 90-51-7
Specifications & Purity: 90% , technical grade
Lot #: B2211073
SKU #: **A112973**
Analysis: **292991**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	92.65500%
Purity(Neutralization titration)	90-100 (%)	95.00%
Water by Karl Fischer	0-10 (%)	6.97%
Appearance (A112973)	grey to black powder	grey to black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager