

Certificate of Analysis

Date of Testing: 2024-08-10 12:00:13
Date of Next Testing: 2028-08-09 12:00:13
Product Name: **1-Amino-8-naphthol-2,4-disulfonic Acid Monosodium Salt Hydrate**
CAS Number: 52789-62-5
Specifications & Purity: >85.0%(HPLC)(T)
Lot #: H2407097
SKU #: **A151765**
Version: **0**
Analysis #: **346596**

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	98.18000 %
Water by Karl Fischer	0-10 (%)	7.80 %
Purity(Neutralization titration)	85-100 (%)	92.20 %
Appearance (A151765Color)	Light Gray to Brown to Black	Light Gray to Brown to Black
Appearance (A151765Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager