

Certificate of Analysis

Date of Testing: 2023-03-11 14:51:53
Date of Next Testing: 2027-03-10 14:51:53
Product Name: **Sodium 4-Amino-1-naphthalenesulfonate Tetrahydrate**
CAS Number: 130-13-2
Specifications & Purity: $\geq 95\%$
Lot #: C2302774
SKU #: **A124711**
Analysis: **050252**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	20-25 (%)	22.67%
Purity(with Total Nitrogen)(calcd.on anh.substance)	95-102.5 (%)	96.27000%
Appearance (A124711)	Purple to Brown Granules or Solid	Purple to Brown Granules or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager