

Certificate of Analysis

Date of Testing: 2023-02-08 10:34:38
Date of Next Testing: 2027-02-07 10:34:38
Product Name: **Sodium 4-Amino-1-naphthalenesulfonate Tetrahydrate**
CAS Number: 130-13-2
Specifications & Purity: $\geq 95\%$
Lot #: D1910152
SKU #: **A124711**
Analysis: **184511**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	20-25 (%)	22.50 %
Purity(with Total Nitrogen)(calcd.on anh.substance)	95-102.5 (%)	95.70000 %
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