

Certificate of Analysis

Date of Testing: 2024-11-13 17:03:18

Date of Next Testing: 2026-11-03 17:03:18

Product Name: **8-Amino-1-naphthol-3,6-disulfonic acid monosodium salt**

CAS Number: 5460-09-3

Specifications & Purity: $\geq 80\%$

Lot #: B2310222

SKU #: **A100463**

Version: **0**

Analysis #: **436097**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(total nitrogen)	80-100 (%)	80.24 %
Loss on drying	0-6 (%)	3.20 %
Purity(Neutralization titration)	80-100 (%)	93.12 %
Sulfate(SO ₄ ²⁻)	0-5 (%)	2.10 %
Appearance (A100463)	Light Grey to Green Powder or Crystals	Light Grey to Green Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager