

Certificate of Analysis

Date of Testing: 2022-09-21 13:43:53
Date of Next Testing: 2026-09-20 13:43:53
Product Name: **Sodium 3-(1-Naphthylamino)propanesulfonate**
CAS Number: 104484-71-1
Specifications & Purity: 98%
Lot #: L1804172
SKU #: **S123044**
Analysis: 138040
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.12 %
Water by Karl Fischer	0-6 (%)	3.20 %
Carbon by Elemental Analysis	53-54.5 (%)	53.50 %
Purity(HPLC)	98-100 (%)	98.20500 %
Appearance (s123044)	Class Pink Powder	Class Pink Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , very faint turbidity	pass	Pass



John Su
QA & QC Manager