

Certificate of Analysis

Date of Testing: 2025-08-27 14:27:39
Date of Next Testing: 2029-08-26 14:27:39
Product Name: **Benzenesulfinic acid sodium salt**
CAS Number: 873-55-2
Specifications & Purity: anhydrous, ≥98%
Lot #: A1816082
SKU #: **B111697**
Version: **0**
Analysis #: **560272**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.60%
Melting point	≥300 (°C)	324.60000 °C
Water by Karl Fischer	0-1 (%)	0.51%
Benzene sulfonic acid	0-0.5 (%)	0.31%
Purity(HPLC)	98-100 (%)	99.50000%
Appearance (B111697)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager