

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 09:27:19

Date of Next Testing: 2029-11-04 09:27:19

Product Name: **Benzenesulfinic acid sodium salt**

CAS Number: 873-55-2

Specifications & Purity: anhydrous, ≥98%

Lot #: K2503231

SKU #: **B111697**

Version: **0**

Analysis #: **594177**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.83 %
Melting point	≥300 (°C)	310.00000 °C
Benzene sulfonic acid	0-0.5 (%)	0.10 %
Water by Karl Fischer	0-1 (%)	0.98 %
Purity(HPLC)	98-100 (%)	99.54300 %
Appearance (B111697)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager