

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-07 10:51:48

Date of Next Testing: 2027-10-06 10:51:48

Product Name: **Benzenesulfinic acid sodium salt**

CAS Number: 873-55-2

Specifications & Purity: anhydrous, ≥98%

Lot #: A2008145

SKU #: **B111697**

Version: **0**

Analysis #: **281701**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.92000 %
Melting point	≥300 (°C)	330.00000 °C
Water by Karl Fischer	0-1 (%)	0.42700 %
Benzene sulfonic acid	0-0.5 (%)	0.18200 %
Purity(HPLC)	98-100 (%)	99.73000 %
Appearance (B111697)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager