

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-16 17:11:56

Date of Next Testing: 2024-07-05 17:11:56

Product Name: **4-Bromobenzenesulfonyl chloride**

CAS Number: 98-58-8

Specifications & Purity: $\geq 98\%$

Lot #: G2213027

SKU #: **B111194**

Version: **0**

Analysis #: **103097**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	74-77 (°C)	75.88000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.68000 %
Appearance (B111194)	white to grey powder or crystals	white to grey powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager