

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 08:56:23

Date of Next Testing: 2027-11-18 08:56:23

Product Name: **4'-Bromobiphenyl-4-sulfonyl chloride**

CAS Number: 13610-11-2

Specifications & Purity: $\geq 95\%$

Lot #: B2212285

SKU #: **B335588**

Version: **1**

Analysis #: **432234**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.51200 %
Melting point	116-126 (°C)	116.10000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager