

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-06 14:01:58

Date of Next Testing: 2028-02-06 14:01:58

Product Name: **3-Bromo-4-methoxybenzenesulfonyl chloride**

CAS Number: 23094-96-4

Specifications & Purity: $\geq 98\%$

Lot #: D2226007

SKU #: **B183017**

Version: **1**

Analysis #: **466139**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B183017)	White to Yellow Powder or Crystals	White to yellow powder or crystals
Mass spectrum	Confirmed	Confirmed

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

John Su
QA & QC Manager