

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 17:15:05

Date of Next Testing: 2026-09-21 17:15:05

Product Name: **3,4-Dimethoxybenzenesulfonyl chloride**

CAS Number: 23095-31-0

Specifications & Purity: $\geq 98\%$

Lot #: I2215227

SKU #: **D113399**

Version **1**

Analysis #: **111303**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.88200 %
Appearance (D113399)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager