

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 13:38:44

Date of Next Testing: 2028-10-26 13:38:44

Product Name: **4-Chloro-1-butylsulfonyl Chloride**

CAS Number: 1633-84-7

Specifications & Purity: $\geq 95\%$

Lot #: J2521463

SKU #: **C694448**

Version: **1**

Analysis #: **562184**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.21 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager