

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-25 14:51:12

Date of Next Testing: 2026-03-24 14:51:12

Product Name: **2-Bromo-4,5-difluorobenzoyl chloride**

CAS Number: 103994-89-4

Specifications & Purity: $\geq 96\%$

Lot #: C2318847

SKU #: **B178979**

Version: **1**

Analysis #: **193665**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.63800 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager