

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 17:36:25

Date of Next Testing: 2026-06-15 17:36:25

Product Name: **4-Chloro-2,8-bis(trifluoromethyl)quinoline**

CAS Number: 83012-13-9

Specifications & Purity: $\geq 97\%$

Lot #: F2309330

SKU #: **C469718**

Version: **1**

Analysis #: **220146**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.80000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager