

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-12 10:22:36  
Date of Next Testing: 2025-09-11 10:22:36  
Product Name: **4-Chloro-7-(trifluoromethyl)quinoline**  
CAS Number: 346-55-4  
Specifications & Purity: 98%  
Lot #: K1901142  
SKU #: **C169748**  
**Analysis:** **133202**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.21 %
Melting point	68-71 (°C)	69.50000 °C
Appearance (C169748)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager