

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-20 12:11:47  
Date of Next Testing: 2028-07-19 12:11:47  
Product Name: **2-Chloromethylquinoline Hydrochloride**  
CAS Number: 3747-74-8  
Specifications & Purity: >98.0%(HPLC)(T)  
Lot #: G2418544  
SKU #: **C153509**  
Version: **0**  
Analysis #: **381090**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72000 %
Melting point	183-193 (°C)	191.37000 °C
Purity (Argentmetric Titration)	97.5-102.5 (%)	102.47 %
Appearance (C153509)	White to cream to pink to yellow to brown powder	White to cream to pink to yellow to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager