

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-27 09:29:08

Date of Next Testing: 2024-10-26 09:29:08

Product Name: **4-(Chloromethyl)thiazole Hydrochloride**

CAS Number: 7709-58-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J2219282

SKU #: **C137365**

Version: **0**

Analysis #: **120594**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.98000 %
Purity(HPLC)	98-100 (%)	99.07700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager