

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 14:54:48

Date of Next Testing: 2028-11-23 14:54:48

Product Name: **4-Chloro-2-morpholin-1yl-thiazole-5-carboxaldehyde**

CAS Number: 129880-84-8

Specifications & Purity: $\geq 97\%$

Lot #: K2518437

SKU #: **C166877**

Version: **1**

Analysis #: **581227**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.80500 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager