

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-06-13 16:07:08

Date of Next Testing: 2028-06-12 16:07:08

Product Name: **Ethyl 2-chlorothiazole-4-carboxylate**

CAS Number: 41731-52-6

Specifications & Purity:  $\geq 97\%$

Lot #: F2512694

SKU #: **E633855**

Version: **1**

Analysis #: **530396**

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

| Parameter                | Limit Values                          | Result                                |
|--------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                            | 99.60000 %                            |
| Appearance(E633855)      | white to Light yellow to yellow Solid | White to light yellow to yellow solid |
| NMR Spectrum 1H          | Conforms to Structure                 | Conforms to Structure                 |
| LC-MS for identification | Conforms                              | Conforms                              |



John Su  
QA & QC Manager