

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                 |
|--------------------------|-----------------------------------------------------------------|
| Date of Testing:         | 2025-07-17 10:25:03                                             |
| Date of Next Testing:    | 2028-07-16 10:25:03                                             |
| Product Name:            | <b>4-Amino-2-chloropyrimidine-5-carboxylic acid ethyl ester</b> |
| CAS Number:              | 71406-78-5                                                      |
| Specifications & Purity: | ≥98%                                                            |
| Lot #:                   | J22111032                                                       |
| SKU #                    | <b>E186194</b>                                                  |
| Version                  | <b>0</b>                                                        |
| Analysis #:              | <b>541381</b>                                                   |

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Purity(HPLC)         | 98-100 (%)               | 99.50000 %               |
| Appearance (E186194) | White to off-white solid | White to off-white solid |
| Proton NMR spectrum  | Conforms to Structure    | Conforms to Structure    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager