

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-07 14:26:33  
 Date of Next Testing: 2025-03-06 14:26:33  
 Product Name: **2-Chloropyrimidine**  
 CAS Number: 1722-12-9  
 Specifications & Purity:  $\geq 99\%$ (GC)  
 Lot #: C2302299  
 SKU #: **C132282**  
 Version: **0**  
 Analysis #: **173089**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                 | Limit Values                                | Result                                      |
|-------------------------------------------|---------------------------------------------|---------------------------------------------|
| Melting point                             | 63-67 (°C)                                  | 66.75000 °C                                 |
| Purity(GC)                                | 99-100 (%)                                  | 99.93800 %                                  |
| Appearance (C132282)                      | White to Yellow to Orange Crystal to Powder | White to Yellow to Orange Crystal to Powder |
| Solubility in MeOH , Very faint turbidity | pass                                        | Pass                                        |
| Infrared spectrum                         | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager