

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 10:40:42

Date of Next Testing: 2027-09-19 10:40:42

Product Name: **2-Hydroxypyrimidine hydrochloride**

CAS Number: 38353-09-2

Specifications & Purity:  $\geq 98\%$

Lot #: C2215200

SKU #: **H111812**

Version: **0**

Analysis #: **573899**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                         | 99.22800 %                                         |
| Appearance (H111812) | Pale Yellow to Yellow-Red<br>Powder,Crystals,Solid | Pale Yellow to Yellow-Red<br>Powder,Crystals,Solid |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager