

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-08 13:27:12  
 Date of Next Testing: 2029-09-07 13:27:12  
 Product Name: **Tetrahydro-2-pyrimidinone**  
 CAS Number: 1852-17-1  
 Specifications & Purity:  $\geq 97.0\%$ (T)  
 Lot #: K2117048  
 SKU #: **T162348**  
 Version: **0**  
 Analysis #: **567786**  
 Storage Temperature: Room temperature

| Parameter                   | Limit Values                                                       | Result                                                             |
|-----------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|
| Melting point               | 258-266 (°C)                                                       | 265.00000 °C                                                       |
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                                     | 98.12000 %                                                         |
| Appearance (T162348)        | Colorless or White to Almost white to yellow<br>Powder or Crystals | Colorless or White to Almost white to yellow<br>Powder or Crystals |
| Proton NMR spectrum         | Conforms to Structure                                              | Conforms to Structure                                              |



John Su  
QA & QC Manager