

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-05-18 11:07:49                                                                          |
| Date of Next Testing:    | 2027-05-18 11:07:49                                                                          |
| Product Name:            | Uricase (UAO) from Candida sp.                                                               |
| Lot #:                   | ZJ26F0535427                                                                                 |
| SKU #:                   | U1493005                                                                                     |
| Version:                 | 1                                                                                            |
| Analysis #:              | 031418                                                                                       |
| Source:                  | Native                                                                                       |
| Specifications & Purity: | ≥4U/mg enzyme powder                                                                         |
| Concentration:           | 5.36 U/mg solid                                                                              |
| Formulation:             | Lyophilized                                                                                  |
| Reconstitution:          | Reconstitute in 50 mM borate buffer containing 0.001 % Triton X-100 and 1.0 mM EDTA, pH 8.5. |
| Storage Conditions:      | Store at -20°C, Avoid repeated freeze-thaw cycles                                            |
| Analysis:                | 031418                                                                                       |

| Parameter                      | Limit Value            | Result                 |
|--------------------------------|------------------------|------------------------|
| Enzyme activity(enzyme powder) | ≥4(U/mg)               | 5.36000 U/mg           |
| Catalase                       | ≤1.0(%)                | 0.06600 %              |
| Appearance(U1493005)           | White amorphous powder | White amorphous powder |



Sophia Cheng  
Quality Assurance