

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|--------------------------|---|
| Date of Testing: | 2026-05-11 15:12:03 |
| Date of Next Testing: | 2028-05-10 15:12:03 |
| Product Name: | Collagenase I from Clostridium histolyticum |
| Lot #: | ZJ26F0535172 |
| SKU #: | A1492718 |
| Version: | 2 |
| Analysis #: | 034175 |
| Source: | Native |
| Specifications & Purity: | ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, ≥125 U/mg powder |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | Reconstitute 100mg collagenase in 1 ml of HBSS (Hank's Balanced Salt Solution) containing Ca ²⁺ and Mg ²⁺ to a concentration of 100 mg/ml. Filter and sterilize using a 0.22 µm filter membrane with low protein binding property, aliquot into small portions, and store at -20°C in the dark. |
| Storage Conditions: | Store at 2-8°C |
| Analysis: | 034175 |

| Parameter | Limit Value | Result |
|---|--------------------|--------------------|
| Appearance(A1492718) | Gray powdery solid | Gray powdery solid |
| Enzyme activity (enzyme powder) ≥125 U/mg | Conform | Conform |
| A280@50mg/ml ≥10 | Conform | Conform |



Sophia Cheng
Quality Assurance