

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-30 17:19:03  
Date of Next Testing: 2028-06-29 17:19:03

Product Name: Collagenase I from Clostridium histolyticum  
Lot #: ZJ26F0636827  
SKU #: A1492718  
Version: 2  
Analysis #: 030004  
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<sup>2+</sup> and Mg<sup>2+</sup> 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: 030004

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