

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-11 15:11:39
Date of Next Testing:	2028-05-10 15:11:39
Product Name:	Collagenase I from Clostridium histolyticum
Lot #:	ZJ26F0535171
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