

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-02-25 11:17:35
Date of Next Testing:	2026-02-25 11:17:35
Product Name:	Recombinant Human HMGB1 Protein
Lot #:	ZJ23F0700576
SKU #:	rp156653
Version:	1
Analysis #:	014169
Source:	Recombinant
Specifications & Purity:	Carrier free, >90% (SDS-PAGE), E.coli, N-His tag, 1-215 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	014169

Parameter	Limit Value	Result
Molecular Weight	18.9-28.2(kD)	28.00000 kD
Purity(SDS-PAGE)	90-100(%)	91.00000 %
Appearance(rp156653)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance