

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

Certificate of Analysis

Date of Testing:	2024-04-25 09:51:26
Date of Next Testing:	2025-04-25 09:51:26
Product Name:	Recombinant Human HMGB1 Protein
SKU #:	rp156653
Lot #:	ZJ23F0700577
Source:	Recombinant
Specifications & Purity:	Carrier free, >90% (SDS-PAGE), E.coli, N-His tag, 1-215 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized protein in 100µl sterile deionized water to a final concentration of 1mg/ml. Solubilize for 30 to 60 minutes at room temperature with occasional gentle mixing. Carrier protein (0.1% HSA or BSA) is strongly recommended for further dilution and long term storage.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	004416

Parameter	Limit Value	Result
Molecular Weight	18.9-28.2(kD)	28.00000 kD
Purity(SDS-PAGE)	90-100(%)	92.00000 %
Appearance(rp156653)	White to off-white powder	White to off-white powder



Sophia Cheng
Quality Assurance