

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-03-01 15:08:27
Date of Next Testing:	2025-03-01 15:08:27
Product Name:	Recombinant Human Histone H2B Protein
SKU #:	rp156676
Lot #:	ZJ24F0202917
Source:	Recombinant
Specifications & Purity:	Carrier Free, >95% (SDS-PAGE), E.coli, His tag, 1-126 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute 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 $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing
Analysis:	003326

Parameter	Limit Value	Result
Molecular Weight	12.6-15.4(kD)	15.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp156676)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ $\mu\text{g}$	Conform	Conform



Sophia Cheng  
Quality Assurance