

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-11 14:44:00
Date of Next Testing:	2027-02-11 14:44:00
Product Name:	Recombinant Human Lamin B1 Protein
Lot #:	ZJ24F0707626
SKU #:	rp155824
Version:	1
Analysis #:	030957
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥90% (SDS-PAGE)
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 ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	030957

Parameter	Limit Value	Result
Molecular Weight	27.5-33.7(kD)	30.10000 kD
Purity(SDS-PAGE)	90-100(%)	92.30000 %
Appearance(rp155824)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance