

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-23 16:26:42
Date of Next Testing:	2027-04-23 16:26:42
Product Name:	Recombinant Human RAD51B Protein
Lot #:	ZJ26F0434585
SKU #:	rp192190
Version:	1
Analysis #:	031581
Source:	Recombinant
Specifications & Purity:	Carrier Free, His tag, ≥90% (SDS-PAGE), expressed in E. coli; See COA
Concentration:	0.8 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	031581

Parameter	Limit Value	Result
Molecular Weight	35.4-43.2 (kD)	39.30000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Appearance(rp192190)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance