

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-05 17:10:09
Date of Next Testing:	2027-06-05 17:10:09
Product Name:	Recombinant Human Factor VIII Protein
Lot #:	ZJ26F0636049
SKU #:	rp217155
Version:	1
Analysis #:	036785
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95%(SDS-PAGE), See COA
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 freeze-thaw cycles
Analysis:	036785

Parameter	Limit Value	Result
Molecular Weight (R)	22.6-27.6(kD)	25.20344 kD
Molecular Weight of Band 1 (N)	22.7-27.7(kD)	25.02538 kD
Molecular Weight of Band 2 (N)	40.3-49.3(kD)	45.31548 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Appearance(rp217155)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance