

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-05 14:40:19
Date of Next Testing:	2026-12-05 14:40:19
Product Name:	Recombinant Human Coagulation Factor IX Protein
Lot #:	ZJ25F1230034
SKU #:	rp145789
Version:	1
Analysis #:	027119
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	027119

Parameter	Limit Value	Result
Molecular Weight	86-104(kD)	98.58919 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp145789)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity>30 pmol/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance