

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-22 14:19:04
Date of Next Testing:	2027-06-22 14:19:04
Product Name:	Recombinant Human 5'-nucleotidase/CD73 Protein
Lot #:	ZJ25F0724644
SKU #:	rp144096
Version:	1
Analysis #:	037597
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, 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 freeze-thaw cycles
Analysis:	037597

Parameter	Limit Value	Result
Molecular Weight	60-70(kD)	61.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Activity(ED50)	0.2-2.8(ng/ml)	2.00000 ng/ml
Appearance(rp144096)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance