

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-14 17:09:56
Date of Next Testing:	2025-06-14 17:09:56
Product Name:	Recombinant Human Angiopoietin-like 7/ANGPTL7 Protein
Lot #:	ZJ24F0606785
SKU #:	rp142833
Version:	1
Analysis #:	006171
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, HEK293, C-His tag, 27-346 aa
Concentration:	0.7mg/mL
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:	006171

Parameter	Limit Value	Result
Molecular Weight Band 1	32-37(kD)	35.20000 kD
Molecular Weight Band 2	45-50(kD)	46.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.5-3.5(µg/ml)	2.00000 µg/ml
Appearance(rp142833)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance