

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-10 13:52:53
Date of Next Testing:	2027-02-10 13:52:53
Product Name:	Recombinant Human Amphiregulin Protein
Lot #:	ZJ23F1001358
SKU #:	rp142789
Version:	2
Analysis #:	030637
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE&HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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 freezing and thawing
Analysis:	030637

Parameter	Limit Value	Result
Molecular Weight	12.4-18.6(kD)	16.00000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Appearance(rp142789)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Activity(ED50:5-10ng/mL)	Conform	Conform



Sophia Cheng
Quality Assurance