

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 13:09:12
Date of Next Testing:	2027-02-24 13:09:12
Product Name:	Recombinant Human EGFR Isoform vIII Protein
Lot #:	ZJ24F0707674
SKU #:	rp176275
Version:	2
Analysis #:	030978
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	0.82mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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 freezing and thawing
Analysis:	030978

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	98.90000 %
Molecular Weight	50.6-73.9(kD)	59.02000 kD
Appearance(rp176275)	White to off-white powder	White to off-white powder
Endotoxin Level < 1EU/μg	Conform	Conform
EGFR Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance