

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-16 13:53:06
Date of Next Testing:	2027-06-16 13:53:06
Product Name:	Recombinant Human ErbB2/HER2 Protein
Lot #:	ZJ25F0724549
SKU #:	rp169607
Version:	1
Analysis #:	037419
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, PBS Only, ≥90%(SDS-PAGE)
Concentration:	
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 freeze-thaw cycles
Analysis:	037419

Parameter	Limit Value	Result
Molecular Weight	72.0-120.5(kD)	110.00000 kD
Purity(SDS-PAGE)	90-100(%)	99.00000 %
Appearance(rp169607)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
HER2 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance