

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-12 16:48:40
Date of Next Testing:	2027-12-12 16:48:40
Product Name:	Recombinant ERBB2/HER2 Antibody
Lot #:	ZJ25F1230244
SKU #:	Ab304373
Version:	1
Analysis #:	026397
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	3.14 mg/mL
Buffer Solution:	PBS, pH 7.4
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	026397

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	173.93764 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Purity(SEC-HPLC)	95-100(%)	100.00000 %
Appearance(Ab304373)	Colourless liquid	Colourless liquid
Endotoxin Level ≤ 1 EU/mg	Conform	Conform
ERBB2 binding	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance