

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-17 16:18:21
Date of Next Testing:	2025-07-17 16:18:21
Product Name:	Recombinant Human ErbB3/HER3 Protein
Lot #:	ZJ24F0708306
SKU #:	rp170123
Version:	3
Analysis #:	007090
Source:	Recombinant
Specifications & Purity:	≥90% (SDS-PAGE)
Concentration:	1.9mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 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:	007090

Parameter	Limit Value	Result
Molecular Weight	73.4-112.1(kD)	95.12810 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Endotoxin Level <1 EU/μg	Conform	Conform
HER3 Ab binding	Conform	Conform
Appearance(rp170123)	White to off-white powder	White to off-white powder



 Sophia Cheng
 Quality Assurance