

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-20 16:25:00
Date of Next Testing:	2027-01-20 16:25:00
Product Name:	Recombinant Human HGFR/c-MET Protein
Lot #:	ZJ24F0505922
SKU #:	rp169642
Version:	3
Analysis #:	029400
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.9mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 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:	029400

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-100(ng/ml)	76.20000 ng/ml
Molecular Weight of Band 1 (R)	64.8-101.2(kD)	88.90000 kD
Molecular Weight of Band 2 (R)	32.4-55.0(kD)	45.30000 kD
Molecular Weight of Band (N)	106.5-165.4(kD)	134.40000 kD
Appearance(rp169642)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
HGFR Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance