

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-29 14:39:31
Date of Next Testing:	2025-04-29 14:39:31
Product Name:	Recombinant Human TROP-2 Protein
SKU #:	rp176296
Lot #:	ZJ24R0400484
Source:	Recombinant
Specifications & Purity:	
Concentration:	1.1mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	004397

Parameter	Limit Value	Result
Molecular Weight	34.7-54.9(kD)	43.60000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-1(µg/ml)	0.72000 µg/ml
Appearance(rp176296Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance