

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-02-22 15:36:49
Date of Next Testing:	2025-02-21 15:36:49
Product Name:	Recombinant Human B7-H3(4Ig)/B7-H3b Protein
SKU #:	rp176244
Lot #:	ZJ24R0200289
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F cell, His tag, 29-461 aa
Concentration:	0.96mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	003211

Parameter	Limit Value	Result
Molecular Weight	50.6-98.8(kD)	74.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(EC50)	0-60(ng/mL)	51.95000 ng/ml
Appearance(rp176244Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
CD276 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance