

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-05 16:33:20
Date of Next Testing:	2025-07-05 16:33:20
Product Name:	Recombinant Human Dkk-1 Protein
Lot #:	ZJ24F0707694
SKU #:	rp181236
Version:	1
Analysis #:	006853
Source:	Recombinant
Specifications & Purity:	>95%
Concentration:	
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 $\leq -20^{\circ}\text{C}$ . Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing
Analysis:	006853

Parameter	Limit Value	Result
Molecular Weight	33.6-52.4(kD)	43.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp181236)	White to off-white powder	White to off-white powder
DKK1 Ab binding	Conform	Conform
Endotoxin Level < 1 EU/ $\mu\text{g}$	Conform	Conform



Sophia Cheng  
Quality Assurance