

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-22 08:47:19
Date of Next Testing:	2027-05-22 08:47:19
Product Name:	Recombinant Human L1CAM Protein
Lot #:	ZJ24F1011607
SKU #:	rp184061
Version:	1
Analysis #:	035861
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 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 freeze-thaw cycles
Analysis:	035861

Parameter	Limit Value	Result
Molecular Weight	146.1-249.4(kD)	177.90000 kD
Purity(SDS-PAGE)	95-100(%)	95.10000 %
Appearance(rp184061)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
Adhesion of SK-N-SH cells	Conform	Conform



Sophia Cheng
Quality Assurance