

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-09 17:17:14
 Date of Next Testing: 2027-07-09 17:17:14

 Product Name: Recombinant Human LI Cadherin Protein
 Lot #: ZJ25F0927828
 SKU #: rp189434
 Version: 1
 Analysis #: 038764
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE), See COA

 Concentration:
 Formulation: Lyophilized
 Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 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: 038764

Parameter	Limit Value	Result
Molecular Weight	82.5-126.0(kD)	100.00000 kD
Purity(SDS-PAGE)	90-100(%)	97.90000 %
Appearance(rp189434)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
LI Cadherin Ab binding	Conform	Conform



Sophia Cheng
 Quality Assurance