

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-24 11:42:16
Date of Next Testing:	2027-02-24 11:42:16
Product Name:	Recombinant Human Glypican 3 Protein
Lot #:	ZJ24F0707679
SKU #:	rp176299
Version:	1
Analysis #:	030982
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE)
Concentration:	0.54mg/mL
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 ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	030982

Parameter	Limit Value	Result
Molecular Weight of Band 1	27.0-33.0(kD)	31.70000 kD
Molecular Weight of Band 2	39.8-48.6(kD)	41.90000 kD
Molecular Weight of Band 3	59.6-72.8(kD)	67.97000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp176299)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
FGF basic Protein binding	Conform	Conform



Sophia Cheng
Quality Assurance