

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 11:38:41
 Date of Next Testing: 2027-03-17 11:38:41

 Product Name: Recombinant Human PDGF-BB Protein
 Lot #: ZJ25F0420672
 SKU #: rp156175
 Version: 1
 Analysis #: 032559
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (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 0.5 mg/mL in 4mM HCl. 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: 032559

Parameter	Limit Value	Result
Molecular Weight (R)	11.1-16.7(kD)	15.00000 kD
Molecular Weight (N)	31.9-38.9(kDa)	33.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp156175)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
Activity(ED50)	Conform	Conform



Sophia Cheng
 Quality Assurance