

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 16:37:49
Date of Next Testing:	2027-07-13 16:37:49
Product Name:	Recombinant Human BMPR2 protein
Lot #:	ZJ24F1215012
SKU #:	rp143327
Version:	2
Analysis #:	039111
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.36mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039111

Parameter	Limit Value	Result
Molecular Weight	25-38(kD)	30.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp143327)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
BMP2 binding	Conform	Conform



Sophia Cheng
Quality Assurance