

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Recombinant Human PDGF-BB GMP Protein
SKU #:	rp168345-GMP
Version:	1
Source:	Recombinant
Specifications & Purity:	>97%
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute at 100 µg/mL in 4 mM HCl.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp168345-GMP)	White lyophilized powder
Molecular Weight (R)	10.4-15.6(kD)
Molecular Weight (NR)	23.4-28.6(kD)
Purity(SDS-PAGE)	97-100(%)
Purity(SEC-HPLC)	97-100(%)
Activity(ED50)	1.5-6(ng/ml)
Host Cell Protein	0-0.5(ng/µg)
Host Cell DNA	0-0.02(ng/µg)
Endotoxin Level <0.01 EU/µg	Conform
Mycoplasma	Negative
Sterility Test	Conform