

Version :02
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	PDGF-BB, Bovine
Cat. No.:	Z03725
Lot No.:	E2207005
Size:	Specified on product label
Formulation:	Lyophilized from a 0.2 µm filtered solution in 20 mM NaAc, pH 5.0.
Reconstitution	It is recommended that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH ₂ O up to 100 µg/ml.
Storage	Upon receiving, this product remains stable up to 6 months at lower than -70 °C. Upon reconstitution, the product should be stable up to 1 week at 4 °C or up to 3 months at -20 °C. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	White Freeze-dried Powder	Pass
Purity	≥ 95% as analyzed by SDS-PAGE	Pass
Endotoxin Level	< 0.1 EU/µg of protein by gel clotting method	Pass
Biological Activity	Measured in a cell proliferation assay using BALB/c 3T3 cells, the ED50 for this effect is less than 20 ng/ml.	Pass

Date: 05/23/2023

Approved by: *Dandan Yao*

Quality Department

For research use only. Not intended for human and animal therapeutic or diagnostic use.

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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