

Version :04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name	PDGF-BB, Human
Cat. No.	Z03707
Lot No.	E2207003
Size:	Specified on product label
Formulation:	Lyophilized from a 0.2 μ m filtered solution in 20 mM NaAc-HAc, pH 4.5.
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 distilled water up to 100 μ g/ml.
Stability & Storage:	Upon receiving, this product remains stable for up to 6 months at lower than -70°C. Upon reconstitution, the product should be stable for 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	$\geq 98\%$ as analyzed by SDS-PAGE	Pass
Endotoxin Level	≤ 0.2 EU/ μ g of protein by gel clotting method	Pass
Biological Activity	Measured in a cell proliferation assay using BALB/c 3T3 cells, the ED ₅₀ for this effect is less than 10 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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