

CERTIFICATE OF ANALYSIS

| Product Information | |
|---------------------|--|
| Product Name: | PDGF-BB, Human |
| Cat. No.: | Z02892 |
| Lot No.: | R50121808 |
| Size: | 1 mg/vial |
| Storage Condition: | Upon reconstitution, store at $2 - 8^{\circ}C$ for up to 3 week, and store at lower than -70°C for long term storage. Avoid repeated freeze/thaw cycles. |

Quality Control

| Test Items | Specifications | Results |
|------------------------------|-------------------------------|------------------|
| Characteristics | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 97% | 97.15% |
| Specific Biological Activity | > 3.3 x 10 ⁵ IU/mg | 3.45 x 10⁵ IU/mg |
| Molecular Weight | 24.8 ± 2.5kDa | Conformed |
| Bacterial Endotoxin | < 1EU/µg | < 0.01 EU/µg |

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: <u>zh.cu</u>i

Date: 08/16/2018

Protein Products Department

860 Centennial Ave., Piscataway, NJ 08854, USA