

CERTIFICATE OF ANALYSIS

Product Information

Product Name: PDGF-BB, Human (P. pastoris-expressed)
Cat. No.: Z02529-1 Z02529-10 Z02529-50
Lot No.: P50021501
Size: 10 µg/vial; 50 µg/vial; 1 mg/vial
Storage Condition: Lyophilized recombinant human Platelet-Derived Growth Factor-BB (rhPDGF-BB) remains stable up to 12 months at lower than -70°C from date of receipt. Upon reconstitution, rhPDGF-BB should be stable up to 4 weeks at 4°C or up to 6 months at -20°C.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 97%	Conformed
Biological Activity (EC ₅₀)	< 3 ng/mL	Conformed
Molecular Weight	24.3 kDa	Conformed
Bacterial Endotoxin	< 1 EU/µg	Conformed

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: Joe Wang Date: 02/11/2015

Protein Products Department