

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name: FGF-basic, Bovine

Cat. No.: Z03230-10; Z03230-50; Z03230-1

Lot No.: P50081609

Size: 10 µg/vial; 50 µg/vial; 1 mg/vial

Storage Condition: Lyophilized recombinant bovine Fibroblast Growth Factor-basic (rbFGF-basic) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rbFGF-basic remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.

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### Quality Control

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Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Activity(ED <sub>50</sub> )	< 1 ng/mL	Conformed
Molecular Weight	16.4 ± 1.6 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed

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### 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: 09/13/2016  
Protein Department