

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	Fibroblast Growth Factor 8f (FGF-8f), Human
Cat. No.:	Z03203-10; Z03203-50; Z03203-1
Lot No.:	P50011312
Size:	10 µg/vial; 50 µg/vial; 1 mg/vial
Storage Condition:	Lyophilized recombinant human Fibroblast Growth Factor 8f (rhFGF-8f) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhFGF-8f 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
Purity (HPLC)	> 95%	Conformed
Activity(ED <sub>50</sub> )Molecular	< 50 ng/mL	14.43 ng/mL
Weight	25.5±2.5kDa	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:  Date: 02/22/2014

Protein Department