

CERTIFICATE OF ANALYSIS

Product Information

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| Product Name: | Fibroblast Growth Factor- acidic (FGF-acidic), Human |
| Cat. No.: | Z02921-10; Z02921-50; Z02921-1 |
| Lot No.: | P50211806 |
| Size: | 10µg /vial; 50µg/vial; 1mg/vial |
| Storage Condition: | Lyophilized recombinant human Fibroblast Growth Factor-acidic (rhFGF-acidic) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rhFGF-acidic should be stable up to 2 weeks at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) be added. Avoid repeated freeze-thaw cycles. |

Quality Control

| Test Items | Specifications | Results |
|---------------------|---------------------------|------------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | 96% |
| Specific Activity | < 0.3 ng/ml | 0.03 ng/ml |
| Molecular Weight | 15.8±1.5 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 EU/µg | 0.1 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: zh.cui Date: 06/21/2018
Protein Products Department