

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Fibroblast Growth Factor-basic (FGF-basic, 145 a.a.), Human

Cat. No.: Z03310

Lot No.: P50011908

Storage Condition: Lyophilized recombinant Human FGF-basic (145a.a.) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Human FGF-basic (145a.a.) should be stable up to 1 week at 4°C or up to 3 months at -20°C .

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity (ED_{50})	< 0.25 ng/mL	Conformed
Molecular Weight	16.4 kDa	Conformed
Bacterial Endotoxin	< 0.2 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: 09/03/2019
Protein Products Department