

CERTIFICATE OF ANALYSIS

PRODUCT: Recombinant Rat Fibroblast Growth Factor-10 FOR RESEARCH BATCH NO.: Lot specific MANUFACTURING DATE: Lot specific SIZE: All pack sizes RETEST DATE: Lot specific TEST BASIS: ENTERPRISE STANDARD CATALOG #:1540-10

Item	Standard	Result
Characteristics	White Freeze-dried Powder	Conformed
рН	7.4±0.5	7.41
SDS-PAGE Electrophoresis	>96%	Conformed
Purity		
HPLC Purity	>96%	96.81%
Specific Biological Activity	>9.1×10 ³ IU/mg	9.77×10 ³ IU/mg
	ED ₅₀ (4MBr-5) = <110 ng/ml	Conformed
Molecular Weight	20.0±2.0KDa	Conformed
Bacterial Endotoxins	<1.0EU/ug rRtFGF-10	<0.002 EU/ug
The product is tested according to the enterprise standard. The result		

The product is tested according to the enterprise standard. The result is QUALIFIED.

* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

Gold Biotechnology, Inc.

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