

CERTIFICATE OF ANALYSIS

HUMAN RECOMBINANT PROTEINS

Recombinant Human Basic Fibroblast Growth Factor

Product code: P662-1

Batch No: TBC

Product presentation: Single homogenous batch, 0.2µM filtered, supplied lyophilised from a phosphate buffer containing sodium chloride, pH 7.4.

Purity: ≥ 95% by RP-HPLC.

Source material: Expressed in E. coli.

Storage: Product stable at room temperature for 3 weeks. Once reconstituted product should be stored at 2-8°C for up to 1 week. For long term storage store at < -15°C and it is recommended to add carrier protein (0.1% HSA or BSA).

Reconstitution: Reconstitute 100µg/ml deionised water.

<u>Analysis</u>	<u>Specifications</u>	<u>Results</u>
SDS-PAGE.	To show a single band at 17 kDa.	Pass.
Protein concentration as determined by Qnat-it Protein Assay Kit and by A280.	To be reported.	2.6 mg/ml.
RP-HPLC	> 95 %.	Pass.

Position: **Name:**.....

Signed: **Date:** **Order No:**.....