

## CERTIFICATE OF ANALYSIS

<b>Product name:</b>	Recombinant Bovine Fibroblast Growth Factor 2	<b>Catalogue No.:</b>	RDRCP39
<b>Physical form:</b>	Liquid		
<b>Batch No.:</b>	DbFGF2L01/24	<b>Storage Conditions:</b>	-20°C
<b>AR No.:</b>	FPQC/24-25/020	<b>COA No.:</b>	COA/24-25/021
<b>Mfg. Date:</b>	Mar 2025	<b>Expiry Date:</b>	Mar 2026

Test	Specifications	Results
Total protein <sup>1</sup>	0.1-1 mg/mL	Quantify and document
Purity <sup>2</sup>	≥ 95%	Complies
Western blot <sup>3</sup>	Positive	Complies
Bioburden	Negative	Complies
Endotoxin levels <sup>4</sup>	≤1 EU/μg	Complies

The product, Recombinant Bovine Fibroblast Growth Factor 2, Liquid, Batch no. DbFGF2L01/24 has been tested. All the test parameters comply with the acceptance criteria.

**Date of Release:** 25/03/2025



Quality Control Department

Date: 25/03/2025

**Note:**

- For research or further manufacturing only. Not intended for direct administration into humans or animals.
- Manufactured in a cGMP-compliant facility under the ISO 13485:2016 standards.

<sup>1</sup> Protein estimation carried out by Bradford method.

<sup>2</sup> Purity determined by SDS-PAGE analysis carried out under reducing and non-reducing conditions and visualized by Coomassie Blue staining.

<sup>3</sup> Western Blotting carried out by using an anti-FGF2 antibody.

<sup>4</sup> Endotoxin levels determined by Limulus Amebocyte Lysate (LAL) assay



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