Pacebiotech Pharma (India) Pvt. Ltd.

Surajpur, Nahan Road Paonta sahib Dist. Sirmour (H.P)

CERTIFICATE OF FINISH PRODUCT ANALYSIS

Product Name:	**Ranican Injection (RANITIDINE INJECTION IP 25 mg/ml)**		
Batch No.	25AF096B	**A.R. No.**	PV250560
Batch Size	100200 AMPS	**Sample Quantity**	60 Nos
Mfg. Date	06/2025	**Date of Testing**	17/06/2025
Exp. Date	05/2027	**Date of Release**	02/07/2025
Reference Batch No	25AF096	**MFG. Lic. No.**	N-MB/2023/263

Sr. No.	Test	Specification	Observation
1.	**Description**	A clear, colourless solution	Clear and colorless solution
2.	**Identification**	A.) Determine by infrared absorption spectrophotometry (2.4.6) compare the spectrum with that obtained with ranitidine hydrochloride IPRS or with the reference spectrum of ranitidine hydrochloride. B.) In the Assay, the principal peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with the reference solution.	Complies
3.	**pH**	Between 6.7 to 7.3	6.39
4.	**Related Substance** **A.) The any secondary impurity** **B.) The two other secondary impurity** **C.) Two further secondary impurity** **D.) The principal impurity**	NMT (2.0 per cent) NMT (1.0 per cent) NMT (0.5 per cent) NMT (0.2 per cent)	Complies
5.	**Extractable Volume**	NLT 2 ml	2 ml

CERTIFICATE OF FINISH PRODUCT ANALYSIS

Product Name:	**Ranican Injection (RANITIDINE INJECTION IP 25 mg/ml)**		
Batch No.	25AF096B	**A.R. No.**	PV250560
Batch Size	100200 AMPS	**Sample Quantity**	60 Nos
Mfg. Date	06/2025	**Date of Testing**	17/06/2025
Exp. Date	05/2027	**Date of Release**	02/07/2025
Reference Batch No	25AF096	**MFG. Lic. No.**	N-MB/2023/263

6.	**Bacterial Endotoxins**	NMT 7.0 Endotoxin units per mg of ranitidine	Less than 7.0 Endotoxin unit per mg of ranitidine
7.	**Sterility**	Should be complies	Sterile
8.	**Assay:** **Each ml contains:** **Ranitidine hydrochloride (25 mg)**	(90.0% to 110.0%) (22.5mg to 27.5mg)	(101.06 %) (25.27 mg)

Remark: The sample is complies as per IP /BP/ USP/IH specification.

	Prepared By	Checked By	Approved By
Sign/Date	02/07/2025	02/07/2025	02/07/2025
Name	Prayash	Manisha Thakur	Bhupinder Navet
Designation	Officer QC	Executive-QC	Head-QC