



# VELLINTON HEALTHCARE

Village Rampur Jattan, Trilokpur, Road, Kala Amb, Dist. Sirmour.

## QUALITY CONTROL DEPARTMENT CERTIFICATE OF ANALYSIS

<b>Product Name</b> : NALOPID Naloxone Injection IP 0.4 mg/ml	
<b>Batch No.</b> : GA25F-47A	<b>Mfg. Date</b> : 06/2025
<b>Batch Size</b> : 20560 Ampoules	<b>Exp. Date</b> : 05/2027
<b>Sample Qty.</b> : 75 Ampoules	<b>Analytical Report No.:</b> AFP20250430
<b>Date of Receiving</b> : 20/06/2025	<b>Date of Completion</b> : 05/07/2025
<b>Mfg. Lic. No.</b> : N-MB/18/201	

S. No.	Tests	Specifications	Observations		
1.	Description	A clear colourless liquid solution filled in 1 ml amber glass ampoule.	Clear colourless liquid solution filled in 1 ml amber glass ampoule.		
2.	Identification				
	A. By HPLC	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		
	B. By TLC	The principal spot in the chromatogram obtained with the test solution corresponds to that in the chromatogram obtained with the reference solution.	Complies		
3.	Uniformity of filled volume	Not less than nominal volume	Min: 1.0 ml Max: 1.1 ml		
4.	Average fill volume	Not less than 1 ml	1.03 ml		
5.	pH	Between (3.0 to 4.50)	4.43		
6.	Particulate Matter				
	≥ 10µm	NMT 6000 particles/Ampoule	Less than 6000 particles/ Ampoule		
	≥ 25µm	NMT 600 particles/Ampoule	Less than 6000 particles/ Ampoule		
7.	Related substances	Any secondary spot in the chromatogram obtained with the test solution is not more intense than the spot in the chromatogram obtained with the reference solution (0.5%).	Complies		
8.	Bacterial Endotoxins	NMT 70 Eu/ml	Less than 70 Eu/ml		
9.	Sterility	Should be Sterile	Sterile		
10.	Assay : Each ml contains:-				
Composition:		Labeled Claim	Found	% of labeled amount	Limits % of labeled amount
Naloxone Hydrochloride IP Eq. to anhydrous Naloxone Hydrochloride		0.4 mg	0.3939 mg	98.48 %	95.0% to 105 %

**Remarks:** In the opinion of the undersigned the sample submitted complies/~~does not~~ complies with the prescribed standard/~~net~~ standard of quality, as according to IP and IHS with respect to the above test only.

	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>
<b>Name</b>	Manisha	Anuj Kumar	Vikas Gupta
<b>Designation</b>	Sr. Officer (QC)	Asst. Manager (QC)	Manager (QC)
<b>Sign/ Date</b>	<i>Manisha</i>	<i>Anuj Kumar</i>	<i>Vikas Gupta</i>

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