

Title

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Certificate of Analysis Finished Product

Product Name	OMEECAN 40 Injection	A.R. No.	NB/FP/23/461
Generic Name	Omeprazole For Injection 40mg	Sampled qty.	45 Vials
Batch No.	N23446A	Sampled by	Arvind
Batch Size	1,25,000 Vials	Sampled on	31/03/2024
Mfg. Date	03/2024	Date of Testing	31/03/2024
Exp. Date	02/2026	Date of Release	16/04/2024

S. No.	Tests	Specifications	Observations
1.	Description	A white dry powder filled in amber glass vial.	A white dry powder filled in amber glass vial.
2.	Identification (By HPLC)	In the Assay, the principal peaks in the chromatogram obtained with the test solution correspond to the peak in the Chromatogram obtained with the working standard solution.	Complies
3.	Uniformity of weight	Average weight $\pm 10\%$	-2.84% & +3.36%
4.	Average weight	Informative.	125.9 mg
5.	pH	10.30 to 11.30	10.44
6.	Particulate Matter	NMT-6000/vial NMT-600/vial Constitute the injection as directed on the label; The solution is essentially free from particles of foreign matter that can be seen on visual Inspection.	1186/vial 5/vial Complies
	a.) Sub-Visible particle count		
	(1.) Particles $\geq 10\mu\text{m}$		
	(2.) Particles $\geq 25\mu\text{m}$		
	(b.) Visual		
7.	Water (By KF)	NMT 3.0% w/w	2.39% w/w
8.	Sterility	Dry Injection should comply the test for sterility.	Complies
9.	Bacterial Endotoxins	NMT- 5.0 EU/mg of Omeprazole Sodium.	Less than- 5.0 EU/ mg of Omeprazole Sodium.
10.	Assay: Each vial Contains :		

Ingredients	Labeled Claim	Found	% of labeled amount	Limits % of labeled amount
Omeprazole Sodium (Sterile ) IP (Lyophilized ) Equivalent to Omeprazole	40 mg	41.90 mg	104.75%	90.0 to 110.0%

Remarks: In the opinion of the undersigned the sample referred to above is/ is not of the standard quality as The Drug & Cosmetic Act 1940 and the rules made there under. Complies/ not complies as per IP/BP/USP/HS.

Analysis by

Checked by

Approved by