

**M/S IVM PHARMACIA**Plot No. 05, Industrial Township,
Bhatoli- Kalan, Baddi (H.P.) -173205**CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)****QUALITY CONTROL DEPARTMENT**

PRODUCT NAME	STERILE WATER FOR INJECTIONS IP	BATCH NO.	I0325005
GENERIC NAME	STERILE WATER FOR INJECTIONS IP	A. R. NO.	QC/FPI/25/1794
MFG. DATE	09/2025	PRODUCT CODE	03
EXP. DATE	08/2029	BATCH SIZE	1500 LTR
SAMPLE SIZE	130 X 15 ML	PACK SIZE	15 ML
DATE TEST STARTED	19/11/2025	DATE TEST COMPLETED	03/12/2025
MFG. LIC. NO.	MB/18/1020	SPECIFICATION NO.	FPS/F014-05

S.NO.	TEST	OBSERVATION	SPECIFICATION
1	Description	Clear, colorless liquid, odorless	Clear, colorless liquid, odorless
2	Appearance of solution	Clear practically free from suspended particles	Clear, colorless and practically free from suspended particles.
3	pH	5.87	5.0 to 7.0
4	Conductivity	1.530 μ S/cm	For container with a nominal volume of 10 ml or less, it the conductivity is not greater than 25 μ S/cm, For container with a nominal volume of more than 10 ml , the conductivity is not greater than 5 μ S/cm.
5	Nitrates	Less than 0.2 ppm	Not more than 0.2ppm
6	Oxidisable Substances	The pink colour of the solution is not disappeared completely	The pink colour of the solution does not disappear completely
7	Residue on evaporation	0.0009%	Not more than 0.004% for container 10 ml or less than 10ml Not more than 0.003% for container more than 10ml
8	Particulate contamination	139.00 particles/container 47.00 particles/container	$\geq 10 \mu$ m Not more than 6000 particles/ container $\geq 25 \mu$ m Not more than 600 particles/ container
9	Extractable Volume	16.0 ml	Not less than of nominal volume
10	Bacterial Endotoxins	Less than 0.25 EU/ml	Not more than 0.25 EU/ml
11	Sterility	Sterile	No growth observed during incubation period of 14 days.

Remark: The above sample complies / does not comply as per IP/HP/BP/USP specification or external lab analysis report.

	ANALYSED BY	CHECKED BY	APPROVED BY
Signature/ Date			
Name	Rakhi Bala	Bank Kumar	Ramesh Sain
Designation	Officer-QC	Executive-QC	Quality Head