## **CENTURION HEALTHCARE PVT. LTD.**

601, ATLANTIS HEIGHTS, SARABHAI COMPOUND, VADI WADI, VADODARA-390007,

## GUJARAT, INDIA.

## **CERTIFICATE OF ANALYSIS OF FINISHED PRODUCT**

Name of the product	:	NITROGLYCERIN INJECTION IP 50MG/10ML			
Generic name	:	NITROGLYCERIN INJECTION IP 50MG/10ML	Analysis Date	:	02/04/2024
Batch No	:	CH-2414	Release Date	:	15/04/2024
Batch size	:	15300 AMPOULES	Mfg. Date	:	APR-2024
T.R Slip No	:	CHCPL24250224	Exp. Date	:	MAR-2026
T.R Slip date	:	02/04/2024	A.R No	:	NIT-24214

Sr. No.	TESTS	SPECIFICATIONS	RESULT		
1.	Description	A clear colourless solution.	A clear colourless solution.		
2.	Identification A. By assay	A. the principal peak in the chromatogram obtained with the test solution is corresponds to the peak of chromatogram obtained with reference solution.	Complies		
3.	pН	3.0 to 6.5	5.44		
4.	Filled volume	NLT 10.00 ml	10.03 ml		
5.	Bacterial Endotoxin Test	Not more than 100 Endotoxin units per mg of nitroglycerin.	Less than 100 Endotoxin units per mg of nitroglycerin.		
6.	Particulate Matter	NMT 6000 particles/ampoule $\ge 10 \mu m$ NMT 600 particles/ampoule $\ge 25 \mu m$	620 particles /ampoule 29 particles/ampoule		
7.	Sterility Test	Must be sterile	Sterile		
8.	Assay	Nitroglycerin IP5 Mg [Limit:90.0% to 110.0 %]	99.82%		

Conclusions: - The above sample complies with the prescribed standards of quality as per IP.

	ANALYSIS BY	CHECKED BY	APPROVED BY
SIGNATURE	Kingcurfeil	$\bigcirc$	624Rester
DESIGNATION	QC CHEMIST	QC OFFICER	MANAGER QA & QC