



Tamman Titoe Pharma Pvt Ltd
56-57, Sidco Pharmaceutical Complex,
Alathur-603 110, Tamilnadu.

QUALITY CONTROL DEPARTMENT
Certificate of Analysis of Finished Product
(Under Drug And Cosmetic Act. 1940 & The Rules There Under)

Report No: TT/FG/594/24-25
Report Date: 05-03-2025

Name of the product : NUMBON 2%W/V Injection 30ml
Generic Name : Lignocaine Hydrochloride Injection I.P
Batch No. : LH502
Batch Size : 20000
Mfg. Date. : FEB 2025
Exp. Date. : JAN 2027
Quantity of Sample : 25 Nos
Date of Sampling : 18-02-2025
Date of Commencement of analysis : 18-02-2025
Date of Completion of analysis : 04-03-2025

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless solution
Identification: A. Colour Reaction B. Melts at about 229°	A bluish-green precipitate is formed To a volume containing 0.1g of Lignocaine Hydrochloride add 10ml of picric acid solution ;the precipitate,after washingwith water and drying at105° ,meltsat about 229°.	Complies to IP specification Complies to IP specification
C.Reaction of chloride: (A)	A Curdy white precipitate is formed	Complies to IP specification
pH	5.0 to 7.0	6.63
Extractable Volume	NLT- 30ml / Vial	31.0 ml
Particulate matter	No visible particles	Complies
Bacterial Endotoxins	NMT 1.1 EU/mg of Lignocaine Hydrochloride	LT 1.1 EU/mg of Lignocaine Hydrochloride
Sterility Test	To comply as per IP	Complies
2,6 Dimethylaniline	NMT400 ppm	LT400 ppm
Assay Each ml contains : Lignocaine Hydrochloride I.P 2.0% w/v	1.90% w/v to 2.1% w/v (95.0 % - 105.0%)	2.024% w/v (101.20%)

OBSERVATION: In the opinion of the undersigned the sample referred to above is of **Standard Quality/Not-Standard Quality** as in the act and the rules made there under for the reason given below.

REMARKS : COMPLIES AS PER IP WITH RESPECT TO THE ABOVE TESTS ONLY CARRIED OUT.

Analysed By:
Date: 05/03/25

Checked By:
Date: 05/03/25

Person In Charge of Testing:
Date: 5/3/25

