



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/593/24-25**  
**Report Date: 05-03-2025**

Name of the product : NUMBON 2%W/V Injection 30ml  
Generic Name : Lignocaine Hydrochloride Injection I.P  
Batch No. : LH501  
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	6.57
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%)	2.04% w/v (102.0%)

**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 CARRIEDOUT.**

Analysed By:   
Date: 05/03/25

Checked By:   
Date: 05/03/25

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

