



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/226/24-25
Report Date: 12-08-2024

Name of the product : **NUMBON 2% w/v Injection 30ml**
Generic Name : **Lignocaine Hydrochloride Injection I.P**
Batch No. : **LH411**
Batch Size : **14000**
Mfg. Date. : **JULY-2024**
Exp. Date. : **JUNE-2026**
Quantity of Sample : **25 Nos**
Date of Sampling : **29-07-2024**
Date of Commencement of analysis : **29-07-2024**
Date of Completion of analysis : **12-08-2024**

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless solution
Identification: A. Colour Reaction B. Melts at about 229° C.Reaction of chloride: (A)	A bluish-green precipitate is formed To a volume containing 0.1g of Lignocaine Hydrochloride add 10ml of picric acid solution ;the precipitate,after washing with water and drying at 105° ,melts at about 229°. A Curdy white precipitate is formed	Complies to IP specification Complies to IP specification Complies to IP specification
pH	5.0 to 7.0	6.40
Extractable Volume	NLT- 30ml / Vial	31 ml
Particulate matter	No visible particles	Complies
Bacterial Endotoxins	NMT 1.1 EU/mg	LT 1.1 EU/mg
Sterility Test	To comply as per IP	Complies
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%)	2.07% w/v (103.50%)

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: 12.08.2024

Checked By:
Date: 12/08/2024

Person In Charge of Testing
Date: 12/08/24