



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/669/23-24

Report Date: 02-03-2024

Name of the product : NumbOn 2.0% injection 30ml  
Generic Name : Lignocaine Hydrochloride injection I.P  
Batch No. : LH403  
Batch Size : 21000  
Mfg. Date. : Feb-2024  
Exp. Date. : Jan-2026  
Quantity of Sample : 25 Nos  
Date of Sampling : 16-02-2024  
Date of Commencement of analysis : 16-02-2024  
Date of Completion of analysis : 01-03-2024

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless solution
Identification:	A bluish-green precipitate is formed	Complies to IP specification
A. Colour Reaction		
B. Melts at about 229°	To a volume containing 0.1g of Lignocaine Hydrochloride add 10ml of picric acid solution ;the precipitate,after washingwith water and drying at 105° ,meltsat about 229°.	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	6.20
Extractable Volume	NLT- 30ml / Vial	31 ml
Particulate matter	No visible particles	Complies
Bacterial Endotoxins	NMT 1.1 EU/mg	Complies
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%)	1.965% w/v (98.25%)

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.

Analyzed By:  
Date: 2/3/24

Checked By: V. S. S.  
Date: 02.03.24

Person in Charge of Testing  
Date: 2/3/24

