



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/282/24-25**  
**Report Date: 17-09-2024**

Name of the product : NUMBON ADR Injection 30ml  
 Generic Name : Lignocaine and Adrenaline Injection I.P  
 Batch No. : LA412  
 Batch Size : 25000  
 Mfg. Date. : SEP -2024  
 Exp. Date. : AUG-2026  
 Quantity of Sample : 25 Nos  
 Date of Sampling : 02-09-2024  
 Date of Commencement of analysis : 02-09-2024  
 Date of Completion of analysis : 16-09-2024

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless solution
Identification:		
A. Colour Reaction	No red colour is produced.	Complies to IP specification
B. Colour Reaction	A pink colour is produced	Complies to IP specification
C. Melts at about 229°	To 3 ml add 3 ml of water and 6 ml of picric acid solution, shake gently and allow to stand until the precipitate becomes crystalline; the precipitate, after washing with water and drying at 105°, melts at about 229°	Complies to IP specification
pH	3.0 to 4.5	4.34
Extractable Volume	NLT- 30ml / Vial	31.0 ml
Particulate matter	No visible particles	Complies
Sterility Test	To comply as per IP	Complies
Assay		
Each ml contains :	1.90 %w/v to 2.1 %w/v (95.0 % - 105.0%)	2.04%w/v 102.00%
Lignocaine Hydrochloride I.P 2%w/v		
Adrenaline Bitartrate I.P equivalent to Adrenaline 0.001% w/v	0.000875% w/v to 0.001125% w/v (87.5 % - 112.5%)	0.001% w/v 100.00%

**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: *[Signature]*  
 Date: 17/09/2024

Checked By: *[Signature]*  
 Date: 17/09/2024

Person In Charge of Testing: *[Signature]*  
 Date: 17/09/2024