

**TAMMAN TITOE**

PREVENTION IS THE BEST CURE

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/655/23-24**

**Report Date: 25-02-2024**

Name of the product : **NumbOn-ADR Injection 30ml**  
 Generic Name : **Lignocaine & Adrenaline Injection I.P**  
 Batch No. : **LA402**  
 Batch Size : **21000**  
 Mfg. Date. : **Feb-2024**  
 Exp. Date. : **Jan-2026**  
 Quantity of Sample : **30 Nos**  
 Date of Sampling : **10-02-2024**  
 Date of Commencement of analysis : **10-02-2024**  
 Date of Completion of analysis : **25-02-2024**

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless solution
Identification: A. Colour Reaction B. Colour Reaction C. Melts at about 229°	No red colour is produced. A pink colour is produced 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 Complies to IP specification Complies to IP specification
pH	3.0 to 4.5	4.72
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 : Lignocaine Hydrochloride I.P 2% w/v  Adrenaline Bitartrate I.P equivalent to Adrenaline 0.001% w/v	1.90% w/v To 2.10% w/v (95.0 % - 105.0%)  0.000875%w/v to 0.001125%w/v (87.5 % - 112.5%)	1.99% w/v 99.50%  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 CARRIEDOUT.**

Analysed By: *[Signature]*  
Date: 25/02/24

Checked By: *[Signature]*  
Date: 25/02/24

