

<b>TAMMAN TITOE</b>  <b>PREVENTION AND CURE</b>	<b>Tamman Titoe Pharma Pvt Ltd</b> <b>56-57, Sidco Pharmaceutical Complex,</b> <b>Alathur-603 110, Tamilnadu.</b>
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**QUALITY CONTROL DEPARTMENT**  
**Certificate of Analysis of Finished Product**

(Under Drug And Cosmetic Act. 1940 & The Rules There Under)

**Report No: TT/FG/604/24-25**

**Report Date: 18-03-2025**

Name of the product : FRASIX 20 Injection 2ml  
Generic Name : Frusemide Injection I.P  
Batch No. : FR503  
Batch Size : 205000  
Mfg. Date. : MARCH-2025  
Exp. Date. : FEB-2028  
Quantity of Sample : 100Nos  
Date of Sampling : 02-03-2025  
Date of Commencement of analysis : 02-03-2025  
Date of Completion of analysis : 17-03-2025

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless Solution
Identification: A.(By UV )	The final solution obtained in the assay shows three absorption Maxcimum at about 228 nm,271nm, and 333nm	Complies to IP specification
B.Colour reaction	A violet colour is produced	Complies to IP specification
pH	8.0 to 9.3	8.49
Related substance	In the chromatogram obtained with the test solution the area of any secondary peak is not more than the area of the principal peak obtained with the reference solution (1 per cent), and sum of areas of all the secondary peaks is not more than 1.5 times the area of the peak in the chromatogram obtained with the reference solution (1.5 per cent)	Complies to IP specification
Extractable Volume	NLT-2.0 ml/Ampoule	2.1 ml
Particulate matter	No visible particles	Complies
Bacterial endotoxins	NMT 3.5EU/mg of Frusemide	LT 3.5 EU/mg
Sterility Test	To comply as per IP	Complies
Assay	9.5mg to 10.5mg	10.05mg
Each ml contains:	(95.0 % - 105.0%)	100.50%
Frusemide I.P 10 mg		

**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: 18/3/25

Checked By:   
Date: 18/03/2025

Person In-Charge of Testing  
Date: 18/3/25

