



### QUALITY CONTROL DEPARTMENT

#### Certificate of Analysis of Finished Product

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

Report No:TT/ FG/239/24-25

Report Date: 19-08-2024

Name of the product :DICLOCAN S-AQ injection 3ml  
Generic Name :Diclofenac sodium Injection I.P.  
Batch No. : DS426  
Batch Size : 66666  
Mfg. Date. : AUG-2024  
Exp. Date. : JULY-2026  
Quantity of Sample :100 Nos  
Date of Sampling :04-08-2024  
Date of Commencement of analysis :04-08-2024  
Date of Completion of analysis : 18-08-2024

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless to yellowish solution	A clear, colourless solution
Identification: (By TLC)	The principal spot in the chromatogram obtained with the test solution correspond to the principal peak in the chromatogram obtained with the reference solution.	Complies to IP specification
pH	8.1 to 9.0	8.33
Extractable Volume	NLT – 3.0ml/Ampoule	3.1 ml
Particulate matter	No visible particles	Complies
Sterility Test	To comply as per IP	Complies
Assay	23.75mg to 26.25mg	25.12mg
Each ml contains: Diclofenac sodium I.P.25mg	(95.00% to 105.00%)	(100.48%)

**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: 19/08/2024

Checked By:   
Date: 19/08/2024

Person in Charge of Testing  
Date: 19/08/24