



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/671/23-24
Report Date: 04-03-2024

Name of the product : MENACAN K3 Injection 1ml
 Generic Name : Menadione Sodium Bisulphite Injection I.P "66(Vitamin K Analogue)
 Batch No. : VK403
 Batch Size : 158000
 Mfg. Date. : Feb-2024
 Exp. Date. : Jan-2026
 Quantity of Sample : 100 Nos
 Date of Sampling : 18-02-2024
 Date of Commencement of analysis : 18-02-2024
 Date of Completion of analysis : 03-03-2024

TEST NAME	SPECIFICATION	OBSERVATION
Description	A clear, colourless solution.	A clear, colourless solution
Identification:		
Melting Range :	104 ° to 107°	Complies to IP specification
B. Warm 2ml of 4%w/v solution with few drops of dilute Hcl	Sulphur dioxide is evolved.	Complies to IP specification
pH	2.0 to 4.0	3.87
Extractable Volume	NLT- 1.0ml/Ampoule	1.1 ml
Particulate matter	No visible particles	No visible particles
Sterility Test	To comply as per IP	Comply as per IP
Assay:	4.68mg to 5.72 mg	5.31mg
Each ml contains : Menadione sodium Bisulphite I.P "66 10mg Equivalent.to 5.2 mg of Menadione.	(90.0. % - 110.0%)	(106.20%)

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 "66/ IHS WITH RESPECT TO THE ABOVE TESTS ONLY CARRIED OUT.

Analysed By: *[Signature]*
Date: 04/03/2024

Checked By: *[Signature]*
Date: 04/3/24



Person in Charge of Testing
Date: *[Signature]*
4/3/24