



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/428/24-25

Report Date: 03-12-2024

Name of the product : MAGSOCAN 50% Injection 2ml
Generic Name : Magnesium Sulphate Injection I.P
Batch No. : MS410
Batch Size : 155000
Mfg. Date. : NOV-2024
Exp. Date. : OCT2027
Quantity of Sample : 100 Nos
Date of Sampling : 18-11-2024
Date of Commencement of analysis : 18-11-2024
Date of Completion of analysis : 02-12-2024

TEST NAME	SPECIFICATION	OBSERVATION
Description:	A clear, colourless solution.	A clear, colourless Solution
Identification: A.It gives reaction of sulphates (A)	A white precipitate is formed.	Complies to I.P specification
B. It gives reaction of magnesium(A)	A white crystalline precipitate is formed.	Complies to I.P specification
pH	5.5 to 7.0	6.23
Extractable Volume	NLT- 2.0 ml/ Ampoule	2.1 ml
Particulate matter	No visible particles	Complies
Bacterial endotoxins	NMT 0.09 EU/mg of Magnesium sulphate	LT 0.09 EU/mg
Sterility Test	To comply as per IP	Complies
Assay	47.50%w/v to 52.50% w/v	51.39% w/v
Each ml contains: Magnesium sulphate I.P 50% w/v	95.0% to 105.0%	102.78%

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: 03/12/2024

Checked By: 
Date: 3/12/2024

Person in Charge of Testing
Date: 03/12/24

