

**Title : Certificate of Analysis Finished Product**

<b>Product Name</b>	MAGSOCAN Injection	<b>A.R. No.</b>	ARN/FP/25/095
<b>Generic Name</b>	Magnesium Sulphate Injection IP 2ml	<b>Sampled qty.</b>	45 Ampoules
<b>Batch No.</b>	ARN2595A	<b>Sampled by</b>	Anuj Verma
<b>Batch Size</b>	1,00,000 Ampoules	<b>Sampled on</b>	10/02/2026
<b>Mfg. Date</b>	01/2026	<b>Date of Testing</b>	11/02/2026
<b>Exp. Date</b>	12/2027	<b>Date of Release</b>	25/02/2026

S. No.	Tests	Specifications	Observations
1.	Description	A clear colourless solution filled in clear colour glass ampoule.	A clear colourless solution filled in clear colour glass ampoule.
2.	Identification	A. It gives the reactions of sulphates. B. It gives the reactions of magnesium.	Complies Complies
3.	Nominal fill volume	NLT 2ml	2.0 ml
4.	Extractable Volume	NLT Nominal volume or NMT 110% of Nominal volume.	2.1 ml
5.	pH	5.5 to 7.0	6.66
6.	Particulate Matter (A.) Light Obscuration Particle Count Test (1.) Particles $\geq 10\mu\text{m}$ (2.) Particles $\geq 25\mu\text{m}$  (B.) Visual Particle	NMT 6000/Ampoule NMT 600/ Ampoule  The solution is free from particles of foreign matter particles that can be observed on visual inspection.	38/Ampoule 2/Ampoule  Complies
7.	Sterility	No microbial growth should be observed.	Complies
8.	Bacterial Endotoxins	NMT 0.09 EU/mg of magnesium sulphate.	Less than 0.09EU/mg of magnesium sulphate.
9.	Assay: (By Titration) Each ml contains:		

Ingredients	Labelled Claim	Found	% of labelled amount	Limits % of labelled amount
Magnesium Sulphate Heptahydrate IP	500 mg	506.2566 mg	101.25%	95.0 to 105.0%

**Remarks: In the opinion of the undersigned the sample referred to above is/is not of the standard quality as The Drug & Cosmetic Act 1940 and the rules made there under. Complies/not complies as per IP/BP/USP/HS.**

<b>Analysis by</b>  NAME: FIROJ KHAN	<b>Checked by</b>  NAME: SUFIYAN ANSARI	<b>Approved by</b>  NAME: MRS. SWATI DHANWAN
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