

**AMERICAN REMEDIES HEALTHCARE PVT. LTD.**

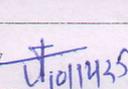
Vill. Surajpur, Nahan Road, Paonta Sahib, Dist. Sirmour (H.P) 173025

**Title****Certificate of Analysis Finished Product**

<b>Product Name</b>	ADENOCAN Injection	<b>A.R. No.</b>	ARN/FP/25/056
<b>Generic Name</b>	Adenosine Injection IP 2ml	<b>Sampled qty.</b>	45 Ampoules
<b>Batch No.</b>	ARN2546A	<b>Sampled by</b>	Anuj Verma
<b>Batch Size</b>	20,000 Ampoules	<b>Sampled on</b>	25/11/2025
<b>Mfg. Date</b>	10/2025	<b>Date of Testing</b>	26/11/2025
<b>Exp. Date</b>	09/2027	<b>Date of Release</b>	10/12/2025

S. No.	Tests	Specifications	Observations		
1.	Description	A clear colourless solution filled in amber glass ampoule.	A clear colourless solution filled in amber glass ampoule.		
2.	Identification (By HPLC)	In the assay, the principle peak in the chromatogram obtained with the test solution (b) corresponds to that in the chromatogram obtained with the reference solution (b).	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	4.5 to 7.5	6.10		
6.	Related substances				
	Area of any secondary peak	NMT 1.0%	Not detected		
	Sum of area of all the secondary peaks	NMT 1.5%	Not detected		
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 should be essentially free from extraneous, mobile undissolved particles, other than gas bubbles, unintentionally that can be seen with naked eye.	15/Ampoule 2/Ampoule  Complies		
7.	Sterility	No microbial growth should be observed.	Complies		
8.	Bacterial Endotoxins	NMT 11.62 EU/mg of Adenosine.	Less than 11.62 EU/mg of Adenosine.		
9.	Assay: Each ml contains:				
Ingredients		Labeled Claim	Found	% of labeled amount	Limits % of labeled amount
Adenosine IP		3 mg	3.08 mg	102.67%	90.0% to 110.0%

**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.

Analysis by   
NAME: FIROJ KHANChecked by   
NAME: SUFIYAN ANSARIApproved by   
NAME: MRS. SWATI DHANWAN