



VELLINTON HEALTHCARE

(Earlier Known as Texus Meditech)

Village Rampur Jattan, Trilokpur Road, Kala Amb, Dist. Sirmour.

QUALITY CONTROL DEPARTMENT

CERTIFICATE OF ANALYSIS

Product Name : ADENOCAN Adenosine Injection IP 6 mg/2ml	
Batch No. : GA25B-39	Mfg. Date : 02/2025
Batch Size : 15006 Ampoules	Exp. Date : 01/2027
Sample Qty. : 65 Ampoules	Analytical Report No.: AFP20250170
Date of Receiving : 10/03/2025	Date of Completion : 24/03/2025
Neutral Code No. : N-MB/18-201	

S. No.	Tests	Specifications	Observations
1.	Description	A clear colourless liquid solution filled in 2 ml transparent glass ampoules.	A clear colourless liquid solution filled in 2 ml transparent glass ampoules.
2.	Identification (By HPLC)	In the assay, the principal peak in the chromatogram obtained with test solution (b) corresponds to that in the chromatogram obtained with reference solution (b).	Complies
3.	Uniformity of filled volume	Not less than nominal volume	Min: 2.0 ml Max: 2.1 ml
4.	Average fill volume	Not less than 2 ml	2.03 ml
5.	pH	Between (4.50 to 7.5)	6.73
6.	Particulate Matter		
	≥ 10µm	NMT 6000 particles/Ampoule	Less than 6000 particles/Ampoule
	≥ 25µm	NMT 600 particles/Ampoule	Less than 600 particles/Ampoule
7.	Related substances		
	Single impurity	NMT 1.0 %	Complies
	Total impurities	NMT 1.5 %	Complies
8.	Sterility	Should be Sterile	Sterile
9.	Bacterial Endotoxins	NMT 11.62 Eu/mg	Less than 11.62 Eu/mg
10.	Assay : Each ml contains:-		

Composition:	Labeled Claim	Found	% of labeled amount	Limits % of labeled amount
Adenosine IP	3.0 mg	2.986 mg	99.53 %	90.0 to 110%

Remarks: In the opinion of the undersigned the sample submitted complies/does not complies with the prescribed standard/not standard of quality, as according to I.P. and IHS with respect to the above test only.

Name	Prepared By Punam Kumari	Checked By Anuj Kumar	
Designation	Executive	Sr. Executive	
Sign/ Date	<i>[Signature]</i> 24/03/2025	<i>[Signature]</i> 24/03/2025	

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