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## Certificate of Analysis

**Product**

**58389 - Heparin Sodium Salt ex. Bovine Intestinal  
Mucosa, 150 IU/mg - [9041-08-1]**

**Batch No**

**6170090**

**Analysis Date**

11-Dec-2022

**Date of Manufacture**

December 2022

**Expiry Date/Re-Test Date**

December 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Activity	min. 150 IU/mg	170 IU/mg
pH (1% aq. solution)	5.0 -7.5	6.6
Water (KF)	max. 8%	6.6%
Sulphated Ash	28 - 41%	35%
Heavy Metals (Pb)	max. 0.003%	Passes
Absorbance (A) of 0.4% aq. solution in a 1cm cell v/s H <sub>2</sub> O		
@260nm	max. 0.20	0.08
@280nm	max. 0.15	0.07

FRM/82/11/4/58389 Rev No. 2 Date 26/06/2016

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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1/1

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