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Certificate of Analysis

Product	83011 - Polymyxin B Sulphate (Aerosporin, PXNS), 6000U/mg - [1405-20-5]
Batch No	3463875
Analysis Date	02-Mar-2024
Date of Manufacture	March 2024
Expiry Date/Re-Test Date	March 2029
Molecular Formula	C ₅₅ H ₉₆ N ₁₆ O ₁₃ ·2H ₂ SO ₄
Molecular Weight	1385.61

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	White
Appearance (Form)	Powder	Powder
Assay (On dry basis)	min. 6000 units/mg	8195 units/mg
Loss on drying	max. 7.0%	1.35%
Not for medicinal use		.

FRM/82/11/4/83011 Rev No. 1 Date 01/11/2015

Prepared by Dhanashree

In compliance with the standard specifications of SRL

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

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