



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	91014 - Streptomycin Sulphate (STM) - [3810-74-0]
Batch No	4911922
Analysis Date	28-Apr-2025
Date of Manufacture	April 2025
Expiry Date/Re-Test Date	April 2030
Molecular Formula	(C ₂₁ H ₃₉ N ₇ O ₁₂) ₂ ·3H ₂ SO ₄
Molecular Weight	1457.38

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off - white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 20% aq. solution,	Clear	Clear
Solubility (Colour) 20% aq. solution	Pale yellow	Pale yellow
pH (20% aq. solution)	4.5 - 7.0	4.87
Potency	min. 720 unit/mg	774 unit/mg
Identification Test	Passes test	Passes
Not for medicinal use		.

FRM/82/11/4/91014 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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

an ISO 9001-2015, 17025:2017, CE, GMP Certified Company

This COA has been generated electronically and it is valid without signature.