



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	22352 - Magnesium Chloride Anhydrous for cell culture, 98% - [7786-30-3]
Batch No	5378576
Analysis Date	02-May-2021
Date of Manufacture	May 2021
Expiry Date/Re-Test Date	May 2026
Molecular Formula	MgCl ₂
Molecular Weight	95.21

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Deliquescent flakes	Deliquescent flakes
Assay	min. 98%	98.8%
Loss on drying	max. 2%	0.6%
Sulphate (SO ₄)	max. 0.02%	Passes
Iron (Fe)	max. 0.002%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes
Suitability for Cell Culture	Passes test	Passes
Endotoxin test	< 0.05 EU/mg (EU = IU)	Passes

FRM/82/11/4/22352 Rev No. 1 Date 29/12/2021

Prepared by Dnyaneshwar

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

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

[an ISO 9001-2015 Certified Company](#)