



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product 51849 - Silica Gel G for TLC, 325mesh, w/ CaSO₄ - [112926-00-8]
Batch No 4333682
Analysis Date 10-Feb-2024
Date of Manufacture February 2024
Expiry Date/Re-Test Date February 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Free flowing powder	Free flowing powder
pH (10% aq. solution)	~ 7.0	6.93
Chloride (Cl)	max. 0.02%	Passes
Iron (Fe)	max. 0.02%	Passes
Heavy Metals (Pb)	max. 0.02%	Passes
Suitability for TLC	Passes test	Passes
Adhesive Property	Passes test	Passes
Organic impurities	Passes test	Passes
Binder (CaSO ₄ .1/2H ₂ O)	~ 13%	13.4%
Pore size	60°A	Passes

FRM/82/11/4/51849 Rev No. 2 Date 17/11/2023

Prepared by Komal

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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