| SRL             | SISCO<br>RESEARCH<br>LABORATORIES<br>PVT. LTD. |  |
|-----------------|--|--|
| www.srlchem.com |  |  |

## **Certificate of Analysis**

| Product                  | 69294 - Silicon Dioxide Nanopowder | 69294 - Silicon Dioxide Nanopowder - [7631-86-9] |  |  |
|--------------------------|------------------------------------|--|--|--|
| Batch No                 | 6084445                            |  |  |  |
| Analysis Date            | 20-Dec-2022                        |  |  |  |
| Date of Manufacture      | December 2022                      |  |  |  |
| Expiry Date/Re-Test Date | December 2027                      |  |  |  |
| Molecular Formula        | SiO2.amorphous                     |  |  |  |
| Molecular Weight         | 60.08                              |  |  |  |
| Test Parameters          | Standards                          | Actual Results                                   |  |  |

| iest raiameters     | Stanuarus                                | Actual Results |
|---------------------|--|----------------|
| Appearance (Colour) | White                                    | White          |
| Appearance (Form)   | Powder                                   | Powder         |
| Assay               | min. 99.5%                               | 99.5%          |
| APS                 | 15nm                                     | 15nm           |
| SSA                 | 650 m2/g                                 | 650 m2/g       |
| Nature              | Hydrophilic                              | Hydrophilic    |
| Shape               | Spherical / irregularly shaped particles | Spherical      |

FRM/82/11/4/69294 Rev No. 3 Date 23/02/2022

In compliance with the standard specifications of SRL

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

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

1/1

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

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