



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>80467 - Zinc Oxide Nanodispersion Type B-Anionic (70nm), 50% in water - [1314-13-2]</b>
<b>Batch No</b>	<b>9377237</b>
<b>Analysis Date</b>	07-Nov-2023
<b>Date of Manufacture</b>	November 2023
<b>Expiry Date/Re-Test Date</b>	November 2028
<b>Molecular Formula</b>	ZnO
<b>Molecular Weight</b>	81.38

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Colloidal dispersion with Anionic dispersant	Colloidal dispersion with Anionic dispersant
APS	70 nm	70 nm
Zinc oxide	50%	50%
pH	8.9	8.9
Concentration	50% in water	50% in water
SSA	14 m <sup>2</sup> /g	14 m <sup>2</sup> /g

FRM/82/11/4/80467 Rev No. 2 Date 06/02/2022

Prepared by **Mayur**

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,  
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.