



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product: AEROSIL 200 Extra Pure

Cat No: LA0132

CAS No: 7631-86-9

Batch No: 871HH

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specification	Result
Appearance	White, light, fluffy amorphous powder	Complies
Assay (SiO ₂)	≥ 99.8%	99.9%
Specific Surface Area (BET)	180 – 220 m ² /g	200 m ² /g
pH (4% aqueous dispersion)	3.6 – 4.5	4.1
Loss on Drying (at 105°C)	≤ 1.5%	0.7%
Ignition Loss (at 1000°C)	≤ 2.0%	1.1%
Bulk Density	40 – 60 g/L	45 g/L
Heavy Metals (as Pb)	≤ 10 ppm	<5 ppm
Chloride (Cl ⁻)	≤ 0.02%	<0.01%
Sulfate (SO ₄ ²⁻)	≤ 0.02%	<0.01%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED