



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: ACTIVATED CHARCOAL (Granular) (2.5 – 5.0 mm)

Cat No: LA0118

CAS No: 7440-44-0

Batch No: 475KM

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specification	Result
Appearance	Black granular solid (2.5 – 5.0 mm)	Complies
Particle Size	2.5 – 5.0 mm	Pass
Purity (Activated Carbon Content)	≥ 98.0%	98.7%
pH (1% suspension)	6.0 – 8.5	7.2
Loss on Drying (at 105°C)	≤ 10.0%	5.6%
Ash Content	≤ 5.0%	2.9%
Iodine Number (mg/g)	≥ 900	980
Chloride (Cl ⁻)	≤ 0.05%	<0.01%
Sulphate (SO ₄ ²⁻)	≤ 0.05%	<0.02%
Iron (Fe)	≤ 0.05%	0.02%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED