



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHARCOAL ACTIVATED LR

Granular about 1.5mm

CAS No : 7440-44-0
Date of analysis : 15/06/24
Mfd. : June 2024

Product code : 13565
Batch No : MCR-23092-02
Exp. : May 2029

S.R	Test	Specification	Observation
1	Description	Black Granules	Black granules.
2	Methylene Blue value(on dry basis)	180 mg/g min	181.89mg/g
3	Acidity / Alkalinity	Passes test	Passes test
4	Loss on drying at 120°C	10% max	8.79%
5	Residue on ignition	5 % max	2.80%
6	Acid soluble matter	3 % max	1.90%
7	Water soluble matter	1 % max	0.57%
8	Chloride (Cl)	0.2% max	<0.2%
9	Sulphate(SO ₄)	0.2 % max	< 0.2 %
10	Heavy metals (as Pb)	0.005% max	<0.005%
11	Iron (Fe)	0.02 % max	< 0.02 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Swati)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

MOLYCHEM H.Q.: Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.