



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHARCOAL ACTIVATED LR
Granular 2.5 – 4.5mm

CAS No : 7440-44-0
Date of analysis : 04/01/22
Mfd. : Jan. 2022

Product code : 13566
Batch No. : MCR-24771
Exp. : Dec. 2026

S.R	Test	Specification	Observation
1	Description	Black granular.	Black granular
2	Methylene Blue value (on dry basis)	180 mg/g min	182.85mg/g
3	Acidity / Alkalinity	Passes test	Passes test
4	Loss on drying at 120°C	10 % max	1.89 %
5	Residue on ignition	5 % max	2.70 %
6	Acid soluble matter	3% max	2.08%
7	Water soluble matter	1 % max	0.8 %
8	Chloride (Cl)	0.2 % max	< 0.2 %
9	Sulphate (SO₄)	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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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