



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHARCOAL ACTIVATED LR

Granular about 1.5mm

CAS No : 7440-44-0

Date of analysis : 05/09/23

Mfd. : Sept. 2023

Product code : 13565

Batch No : MCR-23092-01

Exp. : Aug. 2028

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	8.78%
5	Residue on ignition	5 % max	2.80%
6	Acid soluble matter	3 % max	1.90%
7	Water soluble matter	1 % max	0.58 %
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]

**CHEMIST
(Ruchi)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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