

CERTIFICATE OF ANALYSIS

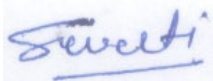
PRODUCT NAME : CHARCOAL ACTIVATED LR
Granular about 1.5mm

CAS No	: 7440-44-0	Product code	: 13565
Date of analysis	: 02/07/24	Batch No.	: MCR-31389
Mfd.	: July 2024	Exp.	: June 2029

S.R	Test	Specification	Observation
1	Description	Black granules.	Black granules.
2	Methylene Blue value (on dry basis)	180 mg/g min	180.78mg/g
3	Acidity / Alkalinity	Passes test	Passes test
4	Loss on drying at 120°C	10 % max	7.05%
5	Residue on ignition	5 % max	3.16%
6	Acid soluble matter	3% max	2.14%
7	Water soluble matter	1 % max	0.5%
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]



**CHEMIST
(Swati)**

[QC Incharge]



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

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