

CERTIFICATE OF ANALYSIS

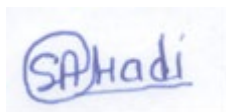
PRODUCT NAME : CHARCOAL ACTIVATED AR (ACID WASH)

CAS No	: 7440-44-0	Product code	: 22580
Date of analysis	: 30/04/25	Batch No.	: MCRT-30408-01
Mfd.	: April 2025	Exp.	: March 2030

S.R	Test	Specification	Observation
1	Description	A fine black powder free from any extraneous matter.	A fine black powder free from any extraneous matter.
2	Methylene Blue value (on dry basis)	250 min	265.69
3	pH value	6.5 - 7.5	6.80
4	Substance soluble in water	1 % max	0.93%
5	Substance soluble in acid	1.0 % max	0.96%
6	Loss on drying at 120⁰C	8.0% max	6.29%
7	Chloride (Cl)	0.2 % max	<0.2 %
8	Sulphate (SO₄)	0.2 %max	<0.2%
9	Incomplete carbonization	Passes test	Passes test
10	Iron (Fe)	0.015 % max	<0.015 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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