



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHARCOAL ACTIVATED (ACID WASH)
PHARMA GRADE**

CAS No : 7440-44-0
Date of analysis : 11/12/22
Mfd. : Dec. 2022

Product code : 13560
Batch No. : MCR-27140
Exp. : Nov. 2027

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	261.97
3	pH value	6.5-7.5	7.25
4	Substance soluble in water	1.5 % max	1.1%
5	Substance soluble in acid	2.0 % max	1.5 %
6	Loss on drying at 120°C	8.0% max	4.44%
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)	0.03 % max	<0.03 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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