



CERTIFICATE OF ANALYSIS

Date : 07/06/18

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

CAS No : 7440-44-0
Mfd. : June 2018
Exp. : May 2023

Product code : 13560
Batch No : MCR-16282

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	279.96
3	pH value	6.5-7.5	6.56
4	Substance soluble in water	1.5 % max	0.96%
5	Substance soluble in acid	2.0 % max	1.12 %
6	Loss on drying at 120⁰C	8.0% max	4.42%
7	Chloride (Cl)	0.01 % max	<0.01 %
8	Sulphate (SO₄)	0.01 %max	<0.01%
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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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