



## CERTIFICATE OF ANALYSIS

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

**CAS No : 7440-44-0**

**Date of analysis : 13/03/21**

**Mfd. : March 2021**

**Product code : 13560**

**Batch No : MCR-23001**

**Exp. : Feb. 2026**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	A fine black powder free from any extraneous matter.	A fine black powder free from any extraneous matter.
2	<b>Methylene Blue value ( on dry basis)</b>	250 min	260.5
3	<b>pH value</b>	6.5-7.5	6.6
4	<b>Substance soluble in water</b>	1.5 % max	0.80%
5	<b>Substance soluble in acid</b>	2.0 % max	1.00 %
6	<b>Loss on drying at 120°C</b>	8.0% max	2.65%
7	<b>Chloride (Cl)</b>	0.01 % max	<0.01 %
8	<b>Sulphate (SO<sub>4</sub>)</b>	0.01 %max	<0.01%
9	<b>Incomplete carbonization</b>	Passes test	Passes test
10	<b>Iron (Fe)</b>	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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