



## CERTIFICATE OF ANALYSIS

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

**CAS No : 7440-44-0**  
**Date of analysis : 25/09/19**  
**Mfd. : Sept. 2019**

**Product code : 13560**  
**Batch No : MCR-19697**  
**Exp. : Aug. 2024**

S. R	Test	Specification	Observation
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	251.24
3	<b>pH value</b>	6.5-7.5	6.56
4	<b>Substance soluble in water</b>	1.5 % max	0.92%
5	<b>Substance soluble in acid</b>	2.0 % max	1.02 %
6	<b>Loss on drying at 120<sup>0</sup>C</b>	8.0% max	3.09%
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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**