



CERTIFICATE OF ANALYSIS

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

CAS No : 7440-44-0
Date of analysis : 03/07/23
Mfd. : July 2023

Product code : 13560
Batch No. : MCR-28672
Exp. : June 2028

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	267.69
3	pH value	6.5 - 7.5	7.42
4	Substance soluble in water	1.5 % max	0.81%
5	Substance soluble in acid	2.0 % max	1.2 %
6	Loss on drying at 120°C	8.0% max	7.90%
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]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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