



CERTIFICATE OF ANALYSIS

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

CAS No : 7440-44-0
Date of analysis : 16/02/24
Mfd. : Feb. 2024

Product code : 13560
Batch No. : MCR-30408
Exp. : Jan. 2029

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	265.67
3	pH value	6.5 - 7.5	6.79
4	Substance soluble in water	1.5 % max	0.93%
5	Substance soluble in acid	2.0 % max	1.23%
6	Loss on drying at 120°C	8.0% max	6.27%
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
(Asmita)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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