



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>: ACTIVATED CHARCOAL (MB VALUE 240)</b>
<b>Cas No.</b>	<b>: 7440-44-0</b>
<b>Code No.</b>	<b>: 00063</b>
<b>Batch No.</b>	<b>: PC12232123</b>
<b>Mfg. Date</b>	<b>: DEC-2023</b>
<b>Date Of Analysis</b>	<b>: 06/12/2023</b>
<b>Retest Date</b>	<b>: NOV-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Black powder	Black powder
Substance soluble in ethanol	Max 0.2%	0.03%
Substance soluble in HCl	Max 1.0%	0.3%
Chloride (Cl)	Max 0.2%	0.08%
Sulphate (SO <sub>4</sub> )	Max 0.2%	0.013%
Heavy metal (as Pb)	Max 0.005%	0.0011%
Iron (Fe)	Max 0.015%	0.009%
Loss on drying (at 120°C)	Max 8.0%	5.75%
pH Value	6.5 to 7.5	7.01
Methylene blue value	Min 240	260

**REMARK :** This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)