



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>ACTIVATED CHARCOAL AR (PHOSPHORUS FREE, FOR SOIL TEST)</b>
<b>Code No.</b>	<b>B-00065</b>
<b>Batch No.</b>	<b>BC12232232</b>
<b>Mfg.Date</b>	<b>MAY-2024</b>
<b>Date of Analysis</b>	<b>15/05/2024</b>
<b>Retest Date</b>	<b>APR-2029</b>

TEST	SPECIFICATION	RESULT
Appearance	Black powder	Black powder
Substance soluble in ethanol	Max 0.5%	0.21%
Substance soluble in HCl	Max 3.0%	1.23%
Chloride (Cl)	Max 0.05%	Less than 0.05%
Sulphate (SO <sub>4</sub> )	Max 0.05%	Less than 0.05%
Heavy metal (as Pb)	Max 0.005%	Less than 0.005%
Iron (Fe)	Max 0.05%	Less than 0.05%
Loss on drying (at 120°C)	Max 7%	5.11%
Methylene blue value	Min 180	195
Soluble phosphate (as P <sub>2</sub> O <sub>5</sub> )	Passes test	Complies

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

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

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)