

BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

| Product Name | ACTIVATED CHARCHOL GRANULAR EXTRAPURE | | |
|------------------|---------------------------------------|--|--|
| Cas No. | 7440-44-0 | | |
| Code No. | B-00066 | | |
| Batch No. | BC11232075 | | |
| Mfg.Date | MAR-2024 | | |
| Date of Analysis | 02/03/2024 | | |
| Retest Date | FEB-2029 | | |

| TEST | SPECIFICATION | RESULT |
|---------------------------------|---------------|--------------|
| Appearance | Black powder | Black powder |
| Substance soluble in water | Max 2.0% | 1.3% |
| Cyano compounds (CN) | Passes test | Complies |
| Heavy metal (as Pb) | Max 0.01% | 0.002% |
| Arsenic (As) | Max 0.0005% | 0.0007% |
| Lead (Pb) | Max 0.005% | 0.004% |
| Iron (Fe) | Max 0.05% | 0.11% |
| Polycyclic aromatics | Passes test | Complies |
| Tar products | Passes test | Complies |
| n-Hexane absorption | Min 20.0% | 28.0% |
| Residue on ignition (at 1000°C) | Max 10.0% | 8.71% |
| Loss on drying (at 120°C) | Max 10.0% | 9.00% |
| Iodine adsorption | Min 800 mg/gm | 910 mg/gm |

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** or call on **+91-7404210730** Website- www.biofinechemical.com