



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : GRAPHITE FINE POWDER LR**

**CAS No : 7782-42-5**

**Mol. Formula : C**

**Mol. WT : 12.01**

**Date of Analysis : 11/06/19**

**Product code : 14717**

**Batch No : MCR-18933**

**Mfd. : June 2019**

**Exp. : May 2024**

| S.R | Test          | Specification        | Observation  |
|-----|---------------|----------------------|--------------|
| 1   | Description   | Grey to black powder | Black powder |
| 2   | Carbon        | 98 % min.            | 98.24%       |
| 3   | Iron (Fe)     | 0.4% max             | < 0.4%       |
| 4   | Sulphur       | 0.1% max             | < 0.1%       |
| 5   | Phosphorous   | Traces               | Traces       |
| 6   | Ash content   | 0.7% max             | 0.5%         |
| 7   | Particle size | -60 mesh             | -60 mesh     |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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