



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : 2-NAPHTHOL FOR SYNTHESIS**

**CAS No : 135- 19- 3**

**Mol. Formula : C<sub>10</sub>H<sub>8</sub>O**

**Mol. WT : 144.17**

**Date of analysis : 25/07/23**

**Product code : 16420**

**Batch No. : MCR-28870**

**Mfd. : July 2023**

**Exp. : June 2028**

| S.R | Test          | Specification                                                                                                                           | Observation          |
|-----|---------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 1   | Description   | Off white or slightly pink or pinkish brown or brown or pale brown flakes or crystals or crystalline powder with slight phenolic odour. | Pale brown flakes    |
| 2   | Assay(By GC)  | 99 % min                                                                                                                                | 100.00 %             |
| 3   | Melting point | 119 – 123 <sup>0</sup> C                                                                                                                | 122.6 <sup>0</sup> C |
| 4   | Sulphated ash | 0.05% max                                                                                                                               | 0.01%                |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Priti)**

**HEAD-QUALITY ASSURANCE  
(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**