



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME: 1-NAPHTHOL**  
( $\alpha$ - Naphthol)

**CAS No** : 90- 15- 3  
**Mol. Formula** :  $C_{10}H_8O$   
**Mol. WT** : 144.17  
**Date Of Analysis** : 10/12/22

**Product code** : 16400  
**Batch No** : MCR -27143  
**Mfd.** : Dec. 2022  
**Exp.** : Nov. 2027

| S. R | Test          | Specification                                                                                                                             | Observation          |
|------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 1    | Description   | A colourless to off white or slightly pink flakes or pinkish brown or crystals or flakes or crystalline powder with slight phenolic odour | Slightly pink flakes |
| 2    | Assay(By GC)  | 98 % min                                                                                                                                  | 100%                 |
| 3    | Melting point | 94 – 96 <sup>0</sup> C                                                                                                                    | 95.7 <sup>0</sup> C  |
| 4    | Sulphated ash | 0.05% max                                                                                                                                 | 0.01%                |

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

**[Tested By]**

**CHEMIST**  
**(Priyanka)**

**[QC Incharge]**

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

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

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