



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BENZOPHENONE**

**CAS No : 119-61-9**  
**Mol. Formula : C<sub>13</sub>H<sub>10</sub>O**  
**Mol. WT : 182.22**  
**Date of analysis : 05/07/22**

**Product code : 12730**  
**Batch No : MCR-26011**  
**Mfd. : July 2022**  
**Exp. : June 2027**

| S. R | Test          | Specification                                                  | Observation                              |
|------|---------------|----------------------------------------------------------------|------------------------------------------|
| 1    | Description   | White crystalline powder or flakes with sweet rose-like odour. | White flakes with sweet rose-like odour. |
| 2    | Assay (GC)    | 99% min                                                        | 100%                                     |
| 3    | Melting Point | 47- 49 °C                                                      | 47.5 °C                                  |
| 4    | Acidity       | 1 ml N % max                                                   | < 1 ml N %                               |
| 5    | Sulphated ash | 0.05% max                                                      | 0.03%                                    |
| 6    | Chloride (Cl) | 0.02% max                                                      | < 0.02%                                  |

**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.

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