



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BENZAMIDE FOR SYNTHESIS**

**CAS No** : 55-21-0  
**Mol. Formula** :  $C_7H_7NO$   
**Mol. WT** : 121.14  
**Date of Analysis** : 13/03/21

**Product code** : 12684  
**Batch No** : MCR-23002  
**Mfd.** : March 2021  
**Exp.** : Feb. 2026

| S. R | Test          | Specification                          | Observation                   |
|------|---------------|----------------------------------------|-------------------------------|
| 1    | Description   | White to off white crystalline powder. | Off White crystalline powder. |
| 2    | Assay         | 98 % min                               | 99.10%                        |
| 3    | Melting range | 124-132 <sup>0</sup> C                 | 130.4 <sup>0</sup> C          |
| 4    | Benzoic acid  | 1 % max                                | <0.1 %                        |

**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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