



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : RESAZURIN AR**

**CAS No : 62758- 13- 8**  
**Mol. Formula : C<sub>12</sub>H<sub>6</sub>NNaO<sub>4</sub>**  
**Mol. WT : 251.17**  
**Date of Analysis : 18/05/22**

**Product code : 17655**  
**Batch No. : MCR-11226-03**  
**Mfd. : May 2022**  
**Exp. : April 2027**

| S. R | Test                                   | Specification                                      | Observation         |
|------|----------------------------------------|----------------------------------------------------|---------------------|
| 1    | Description                            | Dark green to greenish black or dark brown powder. | Dark brown powder.  |
| 2    | Absorption maxima                      | 597 - 602 nm                                       | 598 nm              |
| 3    | pH transition 5.0 – 7.0                | Pink to blue violet                                | Pink to blue violet |
| 4    | Loss on drying (at 135 <sup>0</sup> c) | 10% max                                            | 1.41%               |

**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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