



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : BENZOYL PEROXIDE**  
(moistened with 25% water)

|                         |                                                    |                     |                    |
|-------------------------|----------------------------------------------------|---------------------|--------------------|
| <b>CAS No</b>           | <b>: 94-36-0</b>                                   | <b>Product code</b> | <b>: 12770</b>     |
| <b>Mol. Formula</b>     | <b>: C<sub>14</sub>H<sub>10</sub>O<sub>4</sub></b> | <b>Batch No</b>     | <b>: MCR-20182</b> |
| <b>Mol. WT</b>          | <b>: 242.23</b>                                    | <b>Mfd.</b>         | <b>: Nov. 2019</b> |
| <b>Date of Analysis</b> | <b>: 26/11/19</b>                                  | <b>Exp.</b>         | <b>: Oct. 2024</b> |

| S. R | Test                            | Specification          | Observation          |
|------|---------------------------------|------------------------|----------------------|
| 1    | Description                     | White granules         | White granules       |
| 2    | Assay(on dried basis)           | 98% min                | 98.71%               |
| 3    | Water                           | 25 % max               | 18.6%                |
| 4    | Melting point<br>(after drying) | 102-105 <sup>0</sup> C | 103.8 <sup>0</sup> C |

**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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