

## CERTIFICATE OF ANALYSIS

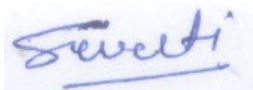
**PRODUCT NAME : BENZYL TRIMETHYL AMMONIUM CHLORIDE FOR SYNTHESIS**

|                         |                                       |                     |             |
|-------------------------|---------------------------------------|---------------------|-------------|
| <b>CAS No</b>           | : 56-93-9                             | <b>Product code</b> | : 12763     |
| <b>Mol. Formula</b>     | : C <sub>10</sub> H <sub>16</sub> ClN | <b>Batch No.</b>    | : MCR-31778 |
| <b>Mol. WT</b>          | : 185.70                              | <b>Mfd.</b>         | : Aug. 2024 |
| <b>Date of analysis</b> | : 24/08/24                            | <b>Exp.</b>         | : July 2029 |

| S.R | Test                 | Specification                         | Observation               |
|-----|----------------------|---------------------------------------|---------------------------|
| 1   | Description          | White crystals or crystalline powder. | White crystalline powder. |
| 2   | Assay (Argentometry) | 98% min                               | 99.82%                    |
| 3   | Melting point        | 236 - 239 <sup>0</sup> C              | 237.8 <sup>0</sup> C      |

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

**[Tested By]**



**CHEMIST  
(Swati)**

**[QC Incharge]**



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

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