



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : TRIS BUFFER LR**

**CAS No : 77-86-1**

**Mol. Formula :  $\text{NH}_2\text{C}(\text{CH}_2\text{OH})_3$**

**Mol. WT : 121.14**

**Date of analysis : 11/07/21**

**Product code : 19625**

**Batch No. : MCR-23740**

**Mfd. : July 2021**

**Exp. : June 2026**

| S. R | Test                       | Specification                                                      | Observation          |
|------|----------------------------|--------------------------------------------------------------------|----------------------|
| 1    | Description                | A white to almost white crystals or powder or crystalline powder . | White crystals       |
| 2    | Assay (on dried substance) | 99% w/w min                                                        | 99.94%w/w            |
| 3    | Melting Point              | 165 – 171 <sup>0</sup> C                                           | 169.4 <sup>0</sup> C |
| 4    | Sulphated Ash              | 0.15% max                                                          | 0.08%                |

**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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