

## Storage

Store at room temperature

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- Tris, Ultra Pure  $\geq$  99.9% ( by GC)

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## Description

Tris is highly soluble in water and is useful in the pH range 7.0-9.0. It is used in the preparation of Laemmli buffer, one of the most common SDS-PAGE buffers. In addition, Tris can also be used for many custom running and loading buffers, most often with glycine and SDS. The use of single-junction pH electrodes that contain silver should be avoided when determining the pH of a solution containing Tris buffer.

## Product Specification

| CAS NO           | 77-86-1                                       |
|------------------|---|
| Formular         | C <sub>4</sub> H <sub>11</sub> O <sub>3</sub> |
| M.W              | 121.1   |
| PURITY           | ≥ 99% (by HPLC)                               |
| PH (5% in water) | 10 - 11.5                                     |