

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001386-01)

Release Date: 22/08/2024

Re-test Date: 21/08/2027

## Tris(hydroxymethyl)aminomethane

### Identification

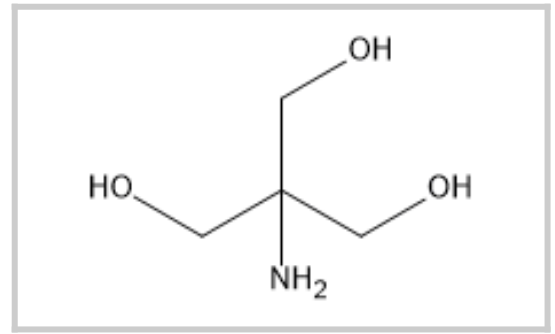
**Chemical Name :**  
2-amino-2-(hydroxymethyl)propane-1,3-diol

**CAT No.** : KMM001386

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

**Molecular Formula** : C<sub>4</sub>H<sub>11</sub>NO<sub>3</sub>

**Molecular Weight** : 121.07



### Analytical Information

**Batch No.** : TRO-073-347

**Solubility** : Water

**Description** : White Crystalline Solid

**Mass** : Confirm

**Assay By Titration** : 99.7 %

**<sup>1</sup>H NMR** : Confirm

**% Potency** : 99.7 %

### Additional Information

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency** = [100 - ] x [99.7(Assay By Titration)]/100 = 99.7 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/08/2024
Reviewed & Approved By	Quality Control	Jatin Patel		29/08/2024