

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001386-01)

Release Date: 22/08/2024

Re-test Date: 21/08/2027

Tris(hydroxymethyl)aminomethane

Identification

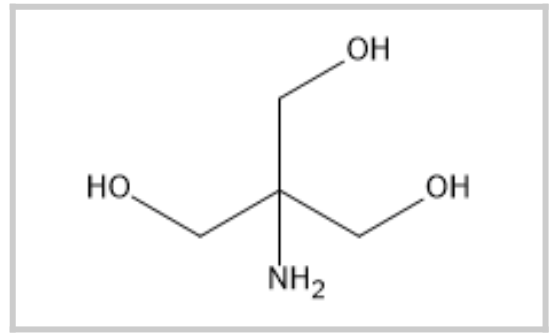
Chemical Name :
2-amino-2-(hydroxymethyl)propane-1,3-diol

CAT No. : KMM001386

CAS No. : 77-86-1

Molecular Formula : C₄H₁₁NO₃

Molecular Weight : 121.07



Analytical Information

Batch No. : TRO-073-347

Solubility : Water

Description : White Crystalline Solid

Mass : Confirm

Assay By Titration : 99.7 %

¹H 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 |