

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001390-01)

Release Date: 24/08/2024

Re-test Date: 23/08/2027

## Trisodium Citrate Dihydrate

### Identification

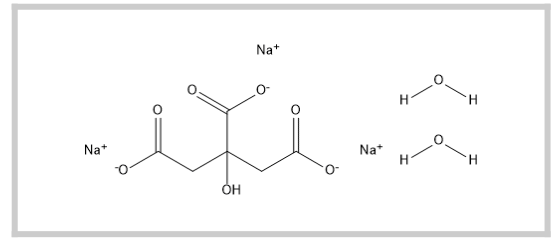
**Chemical Name :**  
sodium 2-hydroxypropane-1,2,3-tricarboxylate dihydrate

**CAT No.** : KMM001390

**CAS No.** : 6132-04-3

**Molecular Formula** : C<sub>6</sub>H<sub>9</sub>Na<sub>3</sub>O<sub>9</sub>

**Molecular Weight** : 294.10



### Analytical Information

**Batch No.** : TSCD-073-352

**Description** : White Crystalline Solid

**Assay By Titration** : 99.15 %

**% Potency** : 99.15 %

**Solubility** : Water

**Mass** : Confirm

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

### 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 [99.15(Assay By Titration)]/100 = 99.15 %

**Recommendation** : Released

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