

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001397-01)

Release Date: 18/10/2024

Re-test Date: 17/10/2027

Zinc Sulphate Heptahydrate

Identification

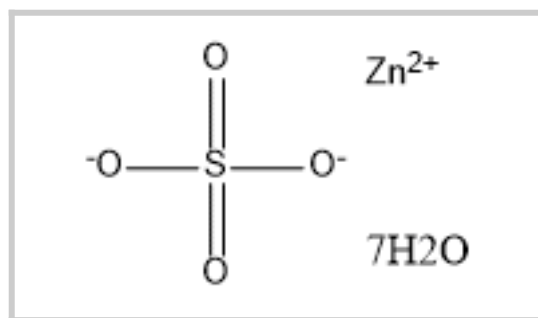
Chemical Name :
zinc(II) sulfate heptahydrate

CAT No. : KMM001397

CAS No. : 7446-20-0

Molecular Formula : H14O11SZn

Molecular Weight : 287.55



Analytical Information

Batch No. : M001397-073-413

Solubility : Water

Description : White Crystalline Solid

Assay By Titration : 103.8 %

Weight Loss By KF : 31.40 %

% Potency : 71.21 %

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 = $[100 - 31.40(\text{Weight Loss By KF})] \times [103.8(\text{Assay By Titration})]/100 = 71.21 \%$

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 23/10/2024 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 23/10/2024 |