## **Certificate of Analysis**

## Zinc sulfate (heptahydrate)

 Cat. No.:
 HY-N3025

 CAS No.:
 7446-20-0

 Batch No.:
 308684

Chemical Name: Sulfuric acid, zinc salt (1:1), heptahydrate (8CI,9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $H_{14}O_{11}SZn$ Molecular Weight:287.55

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

 $ZnSO_4 \cdot 7H_2O$ 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥99.0%
Water: 43.2798%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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Page 1 of 1