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Certificate of Analysis

Sodium pyrophosphate decahydrate

Cat. No.: HY-W094510 CAS No.: 13472-36-1 Batch No.: 236286

Chemical Name: Diphosphoric acid, sodium salt, hydrate (1:4:10)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: H₂₀Na₄O₁₇P₂ Molecular Weight: 446.06

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:

Na₄P₂O₇ • 10H₂O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥97.0%

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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