

Calcium hydrogen phosphate (dihydrate)

Cat. No.: HY-Y0708 CAS No.: 7789-77-7 Batch No.: 315196

Chemical Name: Phosphoric acid, calcium salt, hydrate (1:1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: CaH₅O₆P Molecular Weight: 172.09

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

CaHPO₄ • 2H₂O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0%

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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