

Diammonium phosphate

Cat. No.: HY-Y0302

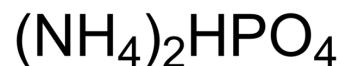
CAS No.: 7783-28-0

Molecular Formula: H₉N₂O₄P

Molecular Weight: 132.06

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

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



BIOLOGICAL ACTIVITY

Description

Diammonium phosphate is a neutral and efficient catalyst in 1,8-Dioxo-octahydroxanthene derivatives synthesis. Diammonium phosphate can be used as an excipient, such as diuretic, buffer, effervescent. Pharmaceutical excipients, or pharmaceutical auxiliaries, refer to other chemical substances used in the pharmaceutical process other than pharmaceutical ingredients. Pharmaceutical excipients generally refer to inactive ingredients in pharmaceutical preparations, which can improve the stability, solubility and processability of pharmaceutical preparations. Pharmaceutical excipients also affect the absorption, distribution, metabolism, and elimination (ADME) processes of co-administered drugs [1][2].

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

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