

Product Data Sheet

Product Name: Acephate

Cat. No.: GC15203

Chemical Properties

Cas. No. 30560-19-1

Chemical Name (R)-O,S-dimethyl acetylphosphoramidothioate

SMILES O=[P@@](OC)(NC(C)=O)SC

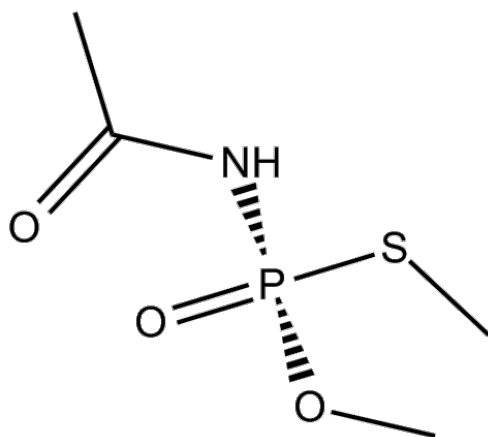
Formula C4H10NO3PS M.Wt 183.17

Solubility H_2O : 125 mg/mL (682.43 mM; Need ultrasonic) Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



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

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