
Product Data Sheet

Product Name: Ethyl (triphenylphosphoranylidene) acetate

Cat. No.: GC25387

Chemical Properties

Cas. No. 1099-45-2

Formula C₂₂H₂₁O₂P

M.Wt 348.37

Solubility DMSO: 69 mg/mL (198.07 mM);;

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

Background

Ethyl (triphenylphosphoranylidene) acetate (Triphenylcarbethoxymethylenephosphorane, (Carbethoxymethylene)triphenylphosphorane) may act as an inhibitor of cholinesterase that inhibits AChE and BChE.

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

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