

## Product Data Sheet

Product Name: (Triphenylphosphoranylidene)acetaldehyde

Cat. No.: GD22806

### Chemical Properties

Cas. No. 2136-75-6

Formula C<sub>20</sub>H<sub>17</sub>OP

M.Wt 304.322

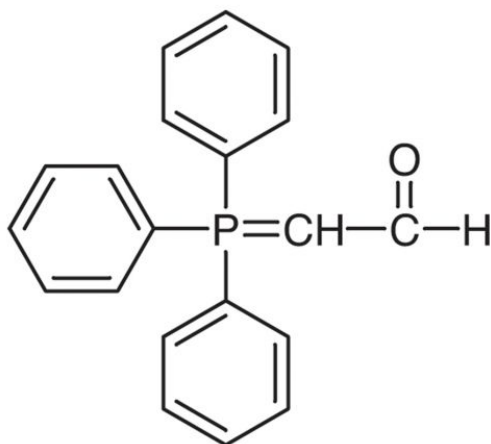
Solubility

Storage 2-8°C argon filling

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

2-(Triphenylphosphoranylidene)acetaldehyde is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

(Formylmethylene)triphenylphosphorane is used as Wittig reagent. It is also used as Pharmaceutical Intermediates. It is employed as raw material in organic Synthesis, Agrochemicals.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA