
Product Data Sheet

Product Name: Phosalone

Cat. No.: GC32226

Chemical Properties

Cas. No. 2310-17-0

SMILES S=P(OCC)(SCN1C(OC2=CC(Cl)=CC=C12)=O)OCC

Formula C12H15ClNO4PS2 M.Wt 367.81

Solubility DMSO : ≥ 41 mg/mL (111.47 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

Phosalone is a member of the organophosphate family of insecticides. It is used as both an insecticide and acaricide.

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