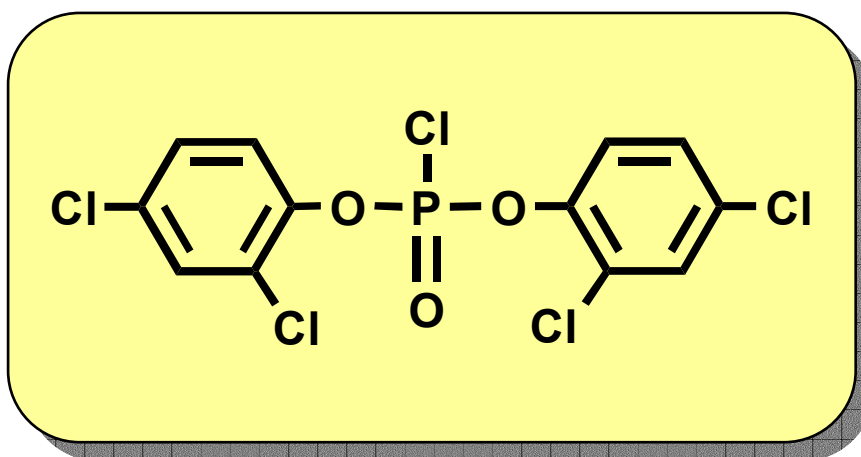


CPCP



Chemical name: Bis (2,4-dichlorophenyl)chlorophosphate

Chemical formula: $C_{12}H_6Cl_5O_3P$

Cas No. : 14254-41-2

CPCP has been recognized that the compounds have a useful side-chain protecting groups for synthesis of penem antibiotic. NCI has deep experience of organic phosphorus compound from old to new technology. This compound was developed by extended our organic phosphorus chemistry. This compound is highly evaluated for penem synthesis as protecting agent by high purity and good productivity.

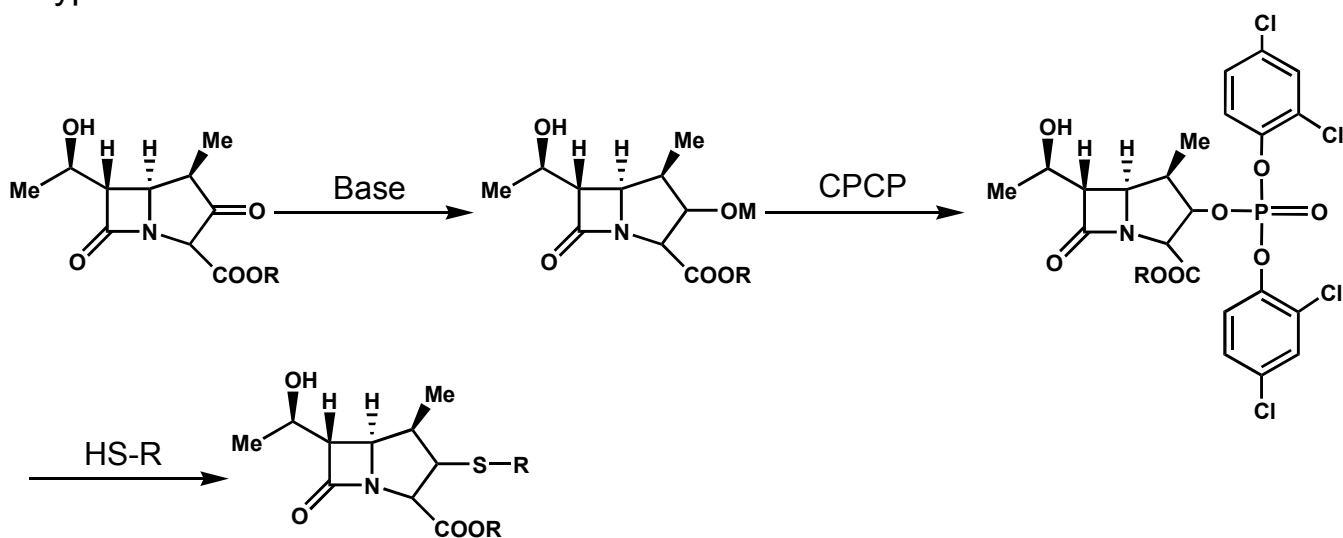
Applications

Penem antibiotics side-chain protecting group

Specifications and Production

	Specification	Typical Batch
Appearance	Pale Yellow ~ White Powder	White Powder
Total Assay	98.0~101.0%	99.1%
Bis Isomer	Min. 97%	98.7%
Bis Acid	Max. 2.0%	0.4%
Pyro Impurity	Max. 2.0%	0.2%

Typical use



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