

Product Data Sheet

Product Name: Cymoxanil

Cat. No.: GC60736

Chemical Properties

Cas. No. 57966-95-7

SMILES O=C(NC(NCC)=O)/C(C#N)=N/OC

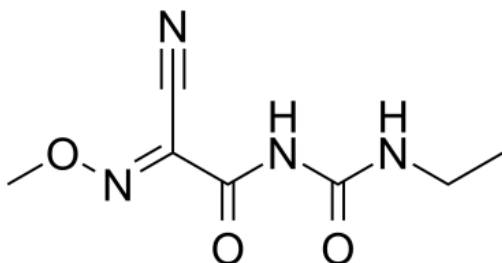
Formula C7H10N4O3 M.Wt 198.18

Solubility DMSO: 100 mg/mL (504.59 mM) Storage 4°C, protect from light

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

Cymoxanil is a fungicidal against plant diseases caused by fungi belonging to the Peronosporales[1].

[1]. Frederique Tellier, et al. Characterization of Metabolites of Fungicidal Cymoxanil in a Sensitive Strain of Botrytis Cinerea. J Agric Food Chem. 2008 Sep 10;56(17):8050-7.

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

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