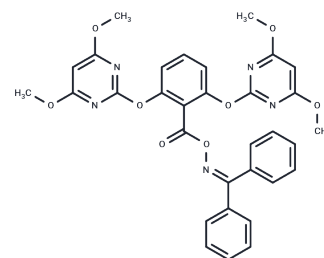


Pyribenzoxim

Chemical Properties

CAS No. : 168088-61-7
Formula: C32H27N5O8
Molecular Weight: 609.59
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Pyribenzoxim is one of the pyrimidinyl-oxy-benzoate herbicides.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6404 mL	8.2022 mL	16.4045 mL
5 mM	0.3281 mL	1.6404 mL	3.2809 mL
10 mM	0.164 mL	0.8202 mL	1.6404 mL
50 mM	0.0328 mL	0.164 mL	0.3281 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Chang HR, Keum YS, Koo SJ, Moon JK, Kim K, Kim JH. Metabolism of a new herbicide, [(14)c]pyribenzoxim, in rice. J Agric Food Chem. 2011 Mar 9;59(5):1918-23. doi: 10.1021/jf1039469. Epub 2011 Feb 10. PubMed PMID: 21309510.

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