



Cyhalothrin [OVA] (DAG1250)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	OVA
Applications	ELISA, LFIA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	10mM PBS, pH7.4
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction

Cyhalothrin is a carboxylic ester obtained by formal condensation between 3-(2-chloro-3,3,3-trifluoroprop-1-en-1-yl)-2,2-dimethylcyclopropanecarboxylic acid and cyano(3-phenoxyphenyl)methanol. It has a role as a pyrethroid ester insecticide, a pyrethroid ester acaricide and an agrochemical. It is an aromatic ether, a nitrile, an organochlorine compound, an organofluorine compound and a cyclopropanecarboxylate ester. It derives from a 3-(2-chloro-3,3,3-trifluoroprop-1-en-1-yl)-2,2-dimethylcyclopropanecarboxylic acid.