



Tolfenpyrad [BSA] (DAG-WT443)

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

PRODUCT INFORMATION

Specificity	This product is ELISA-paired with CABT-L7802
Species	N/A
Conjugate	BSA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	0.01M PBS, pH7.4
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction Tolfenpyrad is an aromatic amide obtained by formal condensation of the carboxy group of 4-chloro-3-ethyl-1-methylpyrazole-5-carboxylic acid with the amino group of 1-[4-(4-methylphenoxy)phenyl]methylamine. It has a role as a mitochondrial NADH:ubiquinone reductase inhibitor, an agrochemical, an EC 1.3.5.1 [succinate dehydrogenase (quinone)] inhibitor and an antifungal agent. It is a pyrazole insecticide, an aromatic amide, an aromatic ether and an organochlorine compound.

Keywords Tolfenpyrad; Aromatic amide; BSA conjugates