



Azoxystrobin [OVA] (DAG-WT035)

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

PRODUCT INFORMATION

Product Overview	Azoxystrobin conjugated with OVA
Specificity	This product is ELISA-paired with CABT-Z537M
Species	N/A
Conjugate	OVA
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	<p>Azoxystrobin is an aryloxyypyrimidine having a 4,6-diphenoxypyrimidine skeleton in which one of the phenyl rings is cyano-substituted at C-2 and the other carries a 2-methoxy-1-(methoxycarbonyl)vinyl substituent, also at C-2. An inhibitor of mitochondrial respiration by blocking electron transfer between cytochromes b and c1, it is used widely as a fungicide in agriculture. It has a role as a mitochondrial cytochrome-bc1 complex inhibitor, a xenobiotic, an environmental contaminant, an antifungal agrochemical and a quinone outside inhibitor.</p>
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