



Boscalid [OVA] (DAG-WT033)

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

PRODUCT INFORMATION

Product Overview	Boscalid conjugated with OVA
Specificity	This product is ELISA-paired with CABT-Z536M
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	Boscalid is a pyridinecarboxamide obtained by formal condensation of the carboxy group of 2-chloronicotinic acid with the amino group of 4'-chlorobiphenyl-2-amine. A fungicide active against a broad range of fungal pathogens including <i>Botrytis</i> spp., <i>Alternaria</i> spp. and <i>Sclerotinia</i> spp. for use on a wide range of crops including fruit, vegetables and ornamentals. It has a role as an EC 1.3.5.1 [succinate dehydrogenase (quinone)] inhibitor, an environmental contaminant, a xenobiotic and an antifungal agrochemical. It is a member of biphenyls, a pyridinecarboxamide, a member of monochlorobenzenes and an anilide fungicide. It derives from a nicotinic acid.
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