



Alternariol [OVA] (DAG141O)

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

PRODUCT INFORMATION

Conjugate	OVA
Cas.No	641-38-3
Applications	Immunoassays
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	PBS buffer
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Alternariol (AOH) is a benzochromenone that is 6H-benzo[c]chromen-6-one which is substituted by a methyl group at position 1 and by hydroxy groups at positions 3, 7, and 9. It is the most important mycotoxin produced by the black mould Alternaria species, which are the most common mycoflora infecting small grain cereals worldwide. It has a role as a metabolite, an EC 3.1.1.8 (cholinesterase) inhibitor and a mycotoxin. It is a benzochromenone and a member of phenols.
Keywords	Alternariol; AOH; Mycotoxin