



4-Nitrophenyl-AOZ [HRP] (DAGB309)

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

PRODUCT INFORMATION

Specificity	Each conjugate comprises antigen covalently bound to horseradish peroxidase and is suitable as a tracer in immunoassay development.
Species	N/A
Conjugate	HRP
Applications	IA
Format	The conjugate is supplied as a concentrate. Dilute as required and use working strength conjugate immediately after dilution
Size	0.5 ml
Preservative	None
Storage	2 - 8°C for up to 3 months / -20°C for long term storage

BACKGROUND

Introduction	Nitrofurantoin derivatives are used in the treatment of infections caused by bacteria and protozoa in cattle, pigs, poultry and fish . Several countries including the USA, the Philippines, Australia, Thailand and Brazil are reported to have banned all uses of nitrofurans in food producing animals . The ban on nitrofurans was introduced primarily because of concerns about their carcinogenicity and mutagenicity . Nitrofurans have been detected in food items imported into the European Union , and there is evidence of continued illegal abuse of nitrofurans within the European Union
---------------------	--