

# Immunoaffinity product overview

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## Mycotoxin immunoaffinity and SPE column overview

Art. no.	Product	Format	Multi-toxin column	For use with HPLC	For use with LC-MS/MS	Cross reacts with modified mycotoxins
Immunoaffinity columns						
P128 / P128B	11*Myco MS-PREP®	3 ml	▪		▪	▪
P89 / P89B	AFLAOCHRA PREP®	1 ml	▪	▪	▪	▪
P07	AFLAPREP®	1 ml		▪	▪	▪
P59	AFLARHONE®	1 ml		▪	▪	
P116	AFLARHONE® WIDE	3 ml		▪	▪	
P124 / P124B	AFLAPREP® M WIDE	3 ml		▪	▪	▪
P115 / P115B	AOF MS-PREP®	3 ml	▪		▪	▪
P112 / P112B	AO ZON PREP®	3 ml	▪	▪	▪	▪
P50 / P50B	DONPREP®	3 ml		▪	▪	▪
P141	DONRHONE® WIDE	3 ml		▪	▪	
P73 / P73B	DZT MS-PREP®	1 ml	▪		▪	▪
RP71 / RB70N	EASI-EXTRACT® AFLATOXIN	3 ml		▪	▪	▪
P126 / P126B	EASI-EXTRACT® CITRININ	3 ml		▪	▪	
P43 / P43B	EASI-EXTRACT® T-2 & HT-2	3 ml	▪	▪	▪	▪
RB91 / RP90	EASI-EXTRACT® ZEARELENONE	3 ml		▪	▪	▪
P118	ZONRHONE® WIDE	3 ml		▪	▪	
P31	FUMONIPREP®	3 ml	▪	▪	▪	▪
P14 / P14B	OCHRAPREP®	3 ml		▪	▪	▪
P59	OCHRARHONE®	1 ml		▪	▪	
P119	OCHRARHONE® WIDE	3 ml		▪	▪	
Molecularly imprinted columns						
P250 / P250B	EASIMIP™ PATULIN	3 ml		▪	▪	
Solid Phase						
P25	PuriTox Aflatoxin	Syringe		▪		
TC-M160	PuriTox AflaZON	Syringe	▪	▪	▪	▪
TC-T220	PuriTox Trichothecene	Syringe	▪		▪	▪
TC-MT3000	PuriTox Total Myco-MS	Syringe	▪		▪	▪
Accessory products						
K01	KOBRA® CELL	N/A	N/A	▪		N/A

## Mycotoxin online immunoaffinity cartridge overview

Product	Description	No. of tests/ amount	Art. no.
Immunoaffinity columns			
IMMUNOPREP® ONLINE AFLATOXIN	Online immunoaffinity cartridges for the automated clean-up and analysis of aflatoxins B1, B2, G1 and G2	48 cartridges 90 cartridges	P900/48 P900
IMMUNOPREP® ONLINE OCHRATOXIN	Online immunoaffinity cartridges for the automated clean-up and analysis of ochratoxin A	48 cartridges 90 cartridges	P901/48 P901
IMMUNOPREP® ONLINE DEOXYNIVALENOL	Online immunoaffinity cartridges for the automated clean-up and analysis of deoxynivalenol	48 cartridges 90 cartridges	P902/48 P902
IMMUNOPREP® ONLINE ZEARELENONE	Online immunoaffinity cartridges for the automated clean-up and analysis of zearalenone	48 cartridges 90 cartridges	P903/48 P903
IMMUNOPREP® ONLINE AFLATOXIN M1	Online immunoaffinity cartridges for the automated clean-up and analysis of aflatoxin M1	48 cartridges 90 cartridges	P904/48 P904
Automation			
CHRONECT Symbiosis RIDA®CREST	Complete online handling system to be used in conjunction with IMMUNOPREP® ONLINE cartridges	1	ZRIDACREST AS-WS-0511

## Mycotoxin screening test overview

Product	Description	No. of tests/ amount	Art. no.
Test cards			
AFLACARD B1	Qualitative detection of aflatoxin B1 at various screening levels	20 determinations	P27
AFLACARD TOTAL	Qualitative detection of total aflatoxins at various screening levels	20 determinations	P38
OCHRACARD	Qualitative detection of ochratoxin A at various screening levels	20 determinations + 20 immunoaffinity columns	P48

## Mycotoxin standards

Product	Description	No. of tests/ amount	Art. no.
Test cards			
AFLASTANDARD	Ochratoxin A standard solution at a concentration of 1,000 ng/ml in methanol	3 ml / 6 ml	P22A / P22
OCHRASTANDARD	Total aflatoxin standard (B1, B2, G1, G2) solution at 1,000 ng/ml (250 ng/ml each) in methanol	3 ml / 6 ml	P11A / P11

## Vitamin immunoaffinity column overview

Product	Description	No. of tests/amount	Art. no.
<b>Immunoaffinity columns</b>			
EASI-EXTRACT <sup>®</sup> VITAMIN B12	Immunoaffinity columns for sample clean-up prior to the analysis of vitamin B12 using HPLC or LC-MS/MS	10 columns (3 ml format) 50 columns (3 ml format)	P80 P80B
EASI-EXTRACT <sup>®</sup> VITAMIN B12 (LGE ) AOAC Final Action Method 2014.02	Immunoaffinity columns for sample clean-up prior to the analysis of folic acid using HPLC or LC-MS/MS	10 columns (10 ml format) 50 columns (10 ml format)	P88 P88B
EASI-EXTRACT <sup>®</sup> FOLIC ACID	Immunoaffinity columns for sample clean-up prior to the analysis of vitamin B12 using HPLC or LC-MS/MS	10 columns (3 ml format) 50 columns (3 ml format)	P81 P81B
EASI-EXTRACT <sup>®</sup> BIOTIN AOAC Final Action Method 2016.02	Immunoaffinity columns for sample clean-up prior to the analysis of biotin using HPLC or LC-MS/MS	10 columns (3 ml format) 50 columns (3 ml format)	P82 P82B
EASI-EXTRACT <sup>®</sup> MULTI-VIT B (LGE)	Immunoaffinity columns for sample clean-up prior to the analysis of vitamin B12, folic acid and biotin using HPLC or LC-MS/MS	10 columns (10 ml format) 50 columns (10 ml format)	P183 P183B

## Equipment and accessories

Product	Description	No. of tests/amount	Art. no.
<b>For aflatoxin derivatisation in conjunction with HPLC detection</b>			
KOBRA <sup>®</sup> CELL	Electrochemical cell for derivatisation of aflatoxins B1 and G1	1 unit	K01
KOBRA <sup>®</sup> CELL Membrane	Replacement membrane for the KOBRA <sup>®</sup> CELL	1 unit	K02
KOBRA <sup>®</sup> CELL Installation Pack	Contains 5m of PEEK <sup>™</sup> tubing, tubing cutter, 10 ferrules and 3 unions	1 unit	K03
Stainless Steel Electrode	Replacement stainless steel electrode for KOBRA <sup>®</sup> CELL	1 unit	K04
Platinum Electrode	Replacement working electrode for KOBRA <sup>®</sup> CELL	1 unit	K05
Power Pack	Replacement power pack for KOBRA <sup>®</sup> CELL	1 unit	K06
Teflon Spacer	Replacement spacer 0.25 mm for KOBRA <sup>®</sup> CELL	1 unit	K07
	Replacement spacer 0.1 mm for KOBRA <sup>®</sup> CELL	1 unit	K08
	Replacement spacer 0.1 mm with reaction area for KOBRA <sup>®</sup> CELL	1 unit	K09
Spacer Grid	Replacement spacer grid for KOBRA <sup>®</sup> CELL	1 unit	K10

Product	Description	No. of tests/amount	Art. no.
<b>For immunoaffinity columns</b>			
PBS Tablets	Phosphate Buffered Saline Tablets	100 (suitable for 10 l)	RP202
Immunoaffinity Column Rack	Durable brass and PTFE rack allowing 6 samples to be processed at one time using immunoaffinity columns	1 unit	CR1
Immunoaffinity Columns Accessory Pack	Glass barrels, syringes and adapters for use with all formats of RBR immunoaffinity columns	10 each	AP01