



MYCOTOXINS

StarLine™

Immunoaffinity Columns

StarLine™ immunoaffinity columns represent a simple and reliable clean-up before detection of mycotoxins in a broad range of foodstuffs and animal feed.

How StarLine™ Immunoaffinity Columns work

StarLine™ immunoaffinity columns (IAC) are based on a specific antibody-analyte binding technology. Immunoaffinity columns contain a gel bed with toxin-specific antibodies coupled to the gel particles. These antibodies will capture mycotoxins in a sample and release them after a washing step, where impurities are washed from the column.

Applications

StarLine™ immunoaffinity columns have been designed for simple and reliable clean-up before detection of mycotoxins in a broad range of different commodities including feed. StarLine™ immunoaffinity columns have been validated in an extensive testing program and can be used for the purification and concentration of mycotoxins prior to analyses by various techniques, such as HPLC, GC-MS, LC-MS, ELISA or direct fluorometry.

Portfolio

All mycotoxin immunoaffinity columns are available in a 3 mL format. In addition immunoaffinity columns for Aflatoxins and Ochratoxin A are available in a 1 mL format.



CUSTOMER BENEFITS

- Accurate and reliable results
- Highly specific monoclonal antibodies
- Long shelf life
- Can be used with different extraction solutions and for different contamination levels

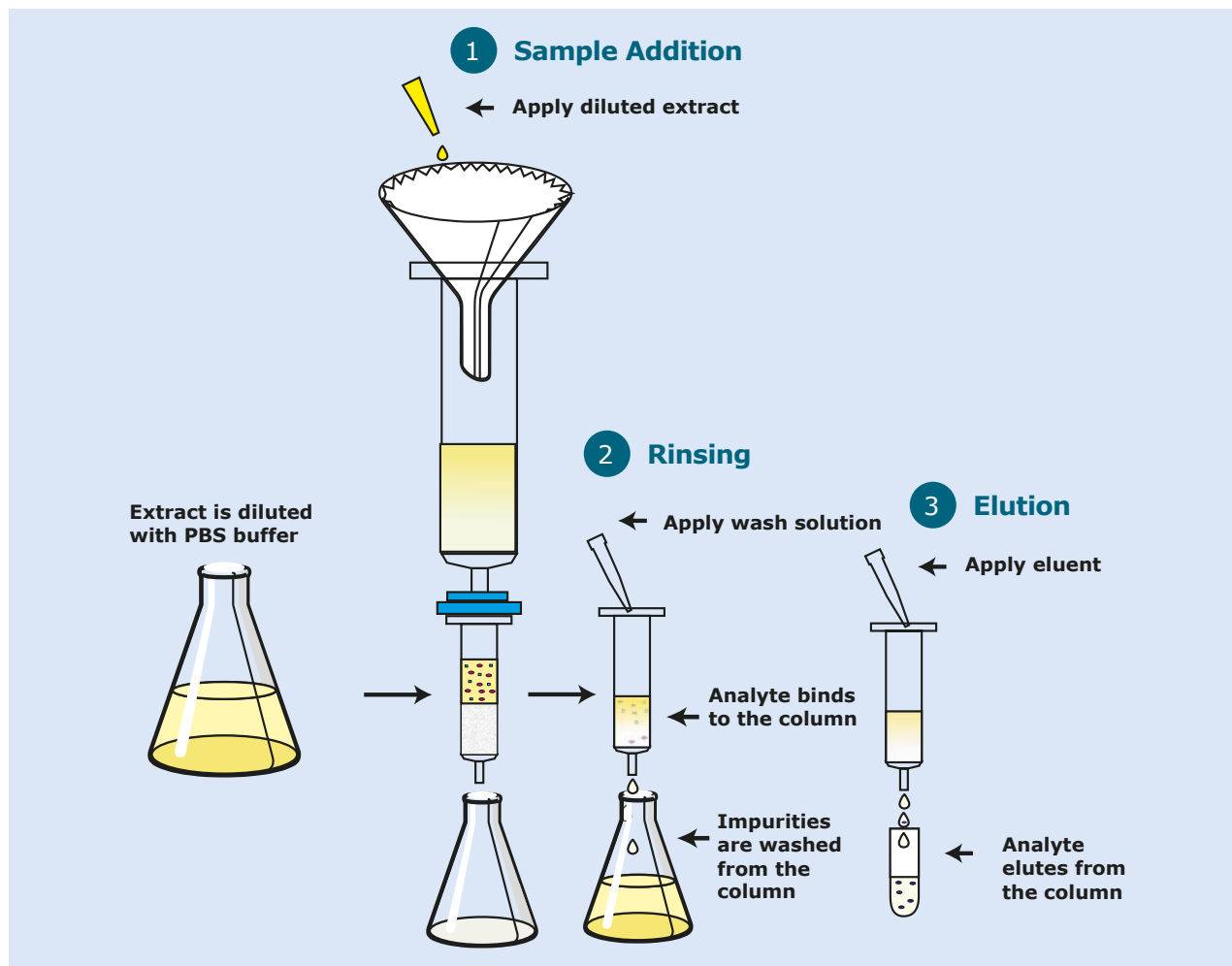
Wide Application Range

- For a broad range of commodities including feed
- Various application notes available

StarLine™ Immunoaffinity Columns

Read the Package Insert instructions completely before performing any test.

3-step clean-up - StarLine™ Procedure



Ordering Information - StarLine™ Immunoaffinity Columns

Product	Description	No. of Columns	Item Number
AflaStar™ R	Aflatoxin B1, B2, G1, G2 - 3 mL	25	COIAC1004
AflaStar™ R	Aflatoxin B1, B2, G1, G2 - 3 mL	500	COIAC1504
AflaStar™ FIT	Aflatoxin B1, B2, G1, G2 - 1 mL	25	COIAC1001
AflaStar™ FIT	Aflatoxin B1, B2, G1, G2 - 1 mL	500	COIAC1501
AflaStar™ M1 R	Aflatoxin M1 - 3 mL	25	COIAC1005
OchraStar™ R	Ochratoxin A - 3 mL	25	COIAC2004
OchraStar™ FIT	Ochratoxin A - 1 mL	25	COIAC2001
FumoniStar™	Fumonisin B1, B2, B3 - 3 mL	25	COIAC3000
ZearaStar™ R	Zearalenone - 3 mL	25	COIAC4004
DONStar™	Deoxynivalenol - 3 mL	25	COIAC5000
T2/HT2Star™ R	T-2/HT-2 Toxin - 3 mL	25	COIAC6004