



StarLine™

Immunoaffinity Columns

StarLine™ immunoaffinity columns represent a simple and reliable clean-up before detection of mycotoxins and vitamins 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 the analytes of interest 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 of mycotoxins and vitamins in a broad range of different commodities including feed. StarLine™ immunoaffinity columns can be used for the purification and concentration of mycotoxins and vitamins prior to analyses by various techniques, such as HPLC, GC-MS, LC-MS, ELISA or direct fluorometry.

Portfolio

All immunoaffinity columns are available in a 3 mL format. In addition immunoaffinity columns for aflatoxins are available in a 1 mL format.



Features and Benefits

Increasing productivity and performance

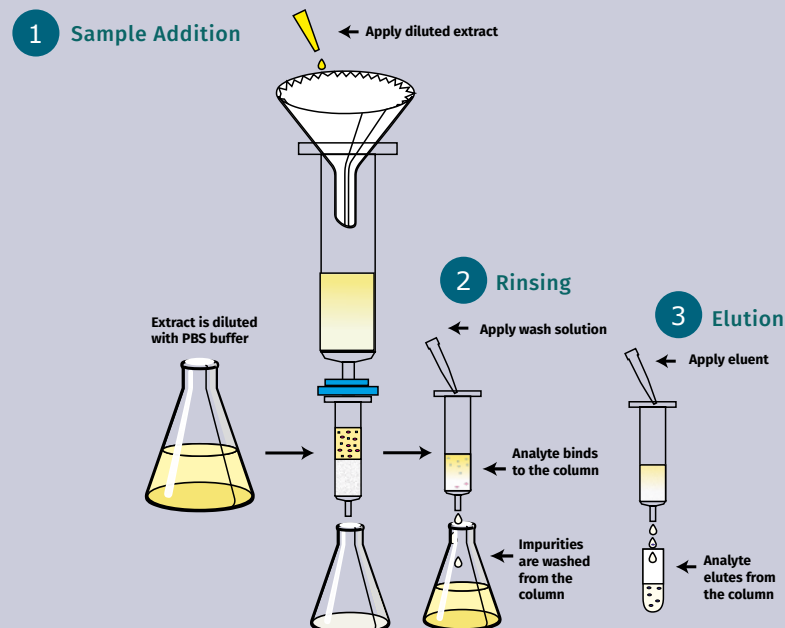
- Accurate and reliable results
- Highly specific monoclonal antibodies
- Long shelf life
- Can be used with different extraction solutions and for different contamination levels
- Wide Application Range
- For a broad range of commodities including feed
- Various application notes available



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Carefully read the package insert before performing any test.

3-step clean-up - StarLine™ Procedure



Ordering Information

Item	Description	No. of Columns	Item No.
AflaStar™ R	Aflatoxin B1, B2, G1, G2 - 3 mL	25	033426025
AflaStar™ R	Aflatoxin B1, B2, G1, G2 - 3 mL	500	033522500
AflaStar™ FIT	Aflatoxin B1, B2, G1, G2 - 1 mL	25	033831001
AflaStar™ FIT	Aflatoxin B1, B2, G1, G2 - 1 mL	500	10001965
AflaStar™ M1 R	Aflatoxin M1 - 3 mL	25	10001964
OchraStar™ R	Ochratoxin A - 3 mL	25	10001970
FumoniStar™	Fumonisin B1, B2, B3 - 3 mL	25	10001971
ZearaStar™ R	Zearalenone - 3 mL	25	10001973
DONStar™	Deoxynivalenol - 3 mL	25	10001974
T2/HT2Star™ R	T-2/HT-2 Toxin - 3 mL	25	10001977
AflaOchraStar™	Aflatoxins (AFB1, AFB2, AFG1, AFG2), Ochratoxin A - 3 mL	25	10006167
MultiStar™	Aflatoxins (AFB1, AFB2, AFG1 and AFG2), OTA, ZON, DON, FB1 and FB2, T2 and HT2 toxin - 3 mL	25	10005407
BiotinStar™	Biotin - 3 mL	25	10005408
FolStar™	Folic Acid - 3 mL	25	10005406
B12Star™	Vitamin B12 - 3 mL	25	10005409