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German 

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LCTech-en

Products

Immunoaffinity columns and consumables

Aflatoxins B/G

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MYCOTOXINS

About Aflatoxins

Aflatoxins are naturally occurring mycotoxins, which are highly toxic for humans and animals. The aflatoxins are produced by mold (e.g. *Aspergillus flavus*) as primary contaminants in various food and feed stuffs. Aflatoxins are found in nuts (e.g. peanuts, brazil nuts), figs, dates, cereals, dried paprika, spices and many other food of plant origin. The token of the aflatoxins is a combination of the color of the corresponding fluorescence (Blue or Green) and the relative chromatographic mobility.

Aflatoxin M1 (M = milk) is produced within the organism of animals from aflatoxin B1 after consumption with the feed and subsequently is found in milk.





Sample Preparation and Analysis

Precise, simple and fast with LCTech products. In our mycotoxin brochure you find everything about mycotoxins.

Download here: [Mycotoxin brochure \(pdf|1.6 MB\)](#)

AflaCLEAN

Immunoaffinity Columns for Aflatoxins B1, B2, G1 und G2

The AflaCLEAN columns are available in the practical 3 mL polypropylene format. The shelf life of the columns is 24 months at storage temperature between 4 and 30°C. The maximum loading capacity is 150 ng B1 absolute.

[Read more ...](#)

AflaCLEAN Select

Immunoaffinity Columns for Aflatoxins B1, B2, G1 und G2

The AflaCLEAN Select columns are available in a convenient 3 mL polypropylene format or additionally as 1 mL version. Shelf life is 9 months cooled at 4 to 8°C. The loading capacity is 200 ng Aflatoxin B1.

[Read more ...](#)

AflaCLEAN SMART

Small + Fast + Economical = SMART

The immunoaffinity columns AflaCLEAN SMART columns are available in small polypropylene format, which has significant handling and storage advantages over larger columns.

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