



# AflaCLEAN SMART, Immunoaffinity Columns

**Ordering Numbers:** 12963, 12862, 12863

**Packaging Sizes:** 5, 100, and 1000 columns

The immunoaffinity column (polypropylene) for sample preparation containing a gel material loaded with monoclonal antibodies against the mycotoxins aflatoxin B1, B2, G1, and G2 in a storage buffer.

The column may only be used for food testing and in accordance with the LCTech testing procedure (extraction and clean-up) and HPLC with fluorescence detection.

The columns are designed for a one-time use only; defective test results as a result of any other use are not covered by the responsibility of LCTech.

Store the columns at 4 °C and do not freeze.

The shelf life is 9 month; for expiry date see package label.

The minimum recoveries in percent are:

Aflatoxin B1:  $\geq 90$

Aflatoxin B2:  $\geq 80$

Aflatoxin G1:  $\geq 90$

Aflatoxin G2:  $\geq 60$

The maximum capacity of the column is 100 ng aflatoxin B1 and can be lower for others.

Date of issue: 17/04/10



The company LCTech GmbH is certified according to ISO 9001:2015

