



AflaCLEAN, Immunoaffinity Columns

Ordering Numbers: 10640, 10514, 11721

Packaging Sizes: 5, 25, and 500 columns

The immunoaffinity column (3 mL widebore; 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 our responsibility.

Store the columns below 30 °C (86 °F) and do not freeze.

The shelf life is 24 month; for expiry date see package label.

The minimum recoveries in percent are:

Aflatoxin B1: ≥ 90

Aflatoxin B2: ≥ 80

Aflatoxin G1: ≥ 90

Aflatoxin G2: ≥ 60

The maximum capacity of the column is 150 ng aflatoxin B1 and can be lower for others.

Date of issue: 17/04/11



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

