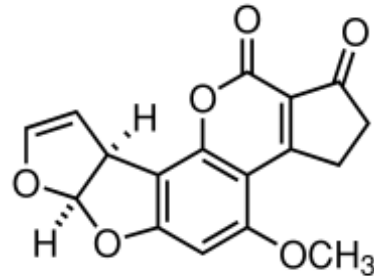


ImmunoAffinity Column for Aflatoxin for sample preparation

Order no.: IC-M-03-50
Expiry date: 1 year after delivery
Lot: 003XXXXXXXXXX076



Aflatoxin (AFLA)

aokinImmunoClean M AFLA column

Specification:

Recommended loading: < 95 ng AFLA
Loading rate: 1-2 ml/min
Elution rate: < 1 ml/min

Recovery of 39 ng AFLA B1	
Test results:	B1 = ~ 100% (n=3)
Specification:	<input checked="" type="checkbox"/> Recovery > 80%

Methodology Testing:

Sample loading:
AFLA: 0 ng, 39 ng Aflatoxin B1
Fluid: 10 % Methanol, phosphate buffer, pH 7.4
Volume: 20 ml
Rate: ~ 1 ml / min

Column washing:
Fluid: 10 % Methanol, phosphate buffer, pH 7.4
Volume: 5 ml
Rate: > 1 ml / min

Elution:
Eluant: 100 % Methanol
Volume: 0.5 ml
Incubation: 2 min
Rate: 1 ml / min

Analysis: by FIAC



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Head of Quality Control