

aokinImmunoClean M AFLA M1

ImmunoAffinity Column for Aflatoxin M1 for sample preparation

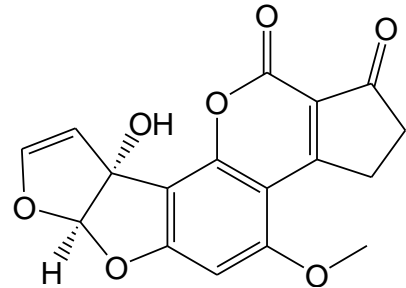
Order no.: IC-M-31-50

Expiry date: 1 year after delivery

Lot: 031XXXXXXXXXX076



aokinImmunoClean M AFLA M1 column



Aflatoxin M1 (AFLA M1)

Specification:

Recommended loading: < 50 ng AFLA M1
Maximum loading: 100 ng AFLA M1
Loading rate: 1-2 ml/min
Elution rate: < 1 ml/min

	Recovery of 5 ng	Recovery of 50 ng
Test results:	AFLA M1 > 92% ± 8 %	AFLA M1 > 95% ± 5 %
Specification:	<input checked="" type="checkbox"/> Recovery > 80%	<input checked="" type="checkbox"/> Recovery > 80%

Methodology Testing:

Sample loading: AFLA 5 ng, 50 ng Aflatoxin Mix
Fluid 50 mM PBS
Volume 50 ml
Rate ~ 1 ml / min

Column washing: Fluid 50 mM PBS
Volume 5 ml
Rate > 1 ml /min

Elution: Eluant 100 % Methanol
Volume 1.5 ml
Incubation 2 min
Rate ~ 1 ml / min

Analysis: by HPLC



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