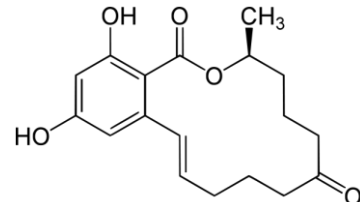


ImmunoAffinity Column for Zearalenone for sample preparation

Order no.: IC-C+-01-25
Lot: xxx xxx xxx xxx



aokinImmunoClean C+ ZON column



Zearalenone (ZON)

Specification:

Recommended loading: < 300 ng ZON
Loading rate: < 1 ml/min
Elution rate: < 1 ml/min

	Recovery of 50 ng	Recovery of 300 ng
Specification:	<input checked="" type="checkbox"/> Recovery > 80%	<input checked="" type="checkbox"/> Recovery > 80%

Methodology Testing:

Sample loading: ZON standard 50 ng, 300 ng ZON-Standard
Fluid 10% Methanol / 90% 10mM Phosphatbuffer (1:10) pH 7.5
Volume 10 ml
Rate 1 ml / min

Column washing: Fluid 10% Methanol / 90% 10mM Phosphatbuffer (1:10) pH 7.5
Volume 5 ml
Rate > 1 ml / min

Elution: Eluant 100% Methanol
Volume 1.2 ml
Rate 1 ml / min
Incubation 2 min

Analysis: by FPIA



Dipl.-Ing. Biotechnology
Nicole Abdallah
Head of Quality Control