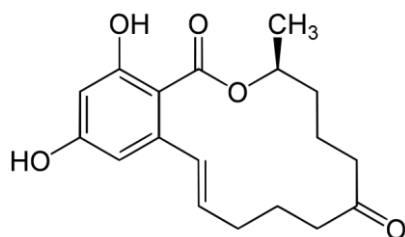


ZON

ImmunoAffinity Column for Zearalenone for sample preparation



Zearalenone (ZON)



Manual

Specification

Lot No.	001A0XXXXXXX071
Recommended loading	< 500 ng ZON
Loading rate	≤ 1 mL/min
Elution rate	< 1 mL/min
Expiry date	Date

	Recovery of 300 ng
Test results	Lot data
Specification	Recovery > 80 %

Methodology Testing

Sample loading	Standard	300 ng Zearalenone
	Fluid	Phosphate buffer/Methanol 90:10 v/v
	Volume	10 mL
	Rate	~ 1 mL/min
Column washing	Fluid	Phosphate buffer/Methanol 90:10 v/v
	Volume	5 mL
	Rate	> 1 mL/min
Elution	Eluant	100 % Methanol
	Volume	2 mL
	Rate	~ 1 mL/min
	Incubation	3 min
Analysis	by FPIA	