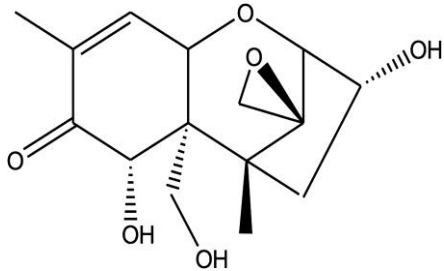


DON

ImmunoAffinity Column for Deoxynivalenol for sample preparation



Deoxynivalenol (DON)



Manual

Specification

Lot No.	002A0XXXXXXXX071
Recommended loading	< 500 ng DON
Loading rate	≤ 1 mL/min
Elution rate	< 1 mL/min
Expiry date	Date
	Recovery of 500 ng
Test results	Lot data
Specification	Recovery > 80 %

Methodology Testing

Sample loading	Standard	500 ng Deoxynivalenol
	Fluid	PBS
	Volume	10 mL
	Rate	~ 1 mL/min
Column washing	Fluid	PBS
	Volume	2 mL
	Rate	> 1 mL/min
Elution	Eluant	100 % Methanol
	Volume	1,5 – 2,5 ml
	Rate	~ 1 mL/min
	Incubation	3 min
Analysis	by FPIA	