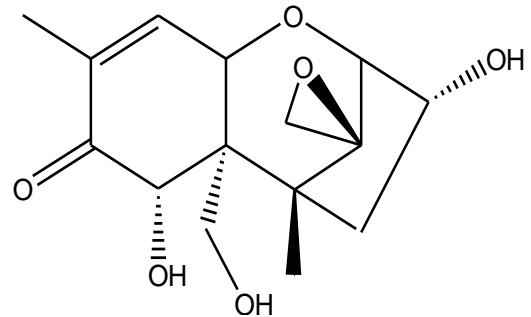


## ImmunoAffinity Column for Deoxynivalenol for sample preparation

**Order no.: IC-C-02-25**  
Expiry Date: XX/XXXX  
Lot: 002XXXXXXXXXX071



Deoxynivalenol (DON)

### **Specification:**

Recommended loading: < 500 ng DON  
Loading rate: ≤ 1 ml/min  
Elution rate: < 1 ml/min

Test results:

Specification:

Recovery of 500 ng
DON ~ 93.5 ± 1.9% (n=2)
<input checked="" type="checkbox"/> Recovery > 80%

### **Methodology Testing:**

**Sample loading:** DON standard 500 ng  
Fluid 10 mM Phosphatbuffer  
Volume 10 ml  
Rate ~ 1 ml / min

**Column washing:** Fluid 10 mM Phosphatbuffer  
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

**Manual**

[aokinImmunoClean  
columns for the  
quantification of  
Deoxynivalenol](#)