

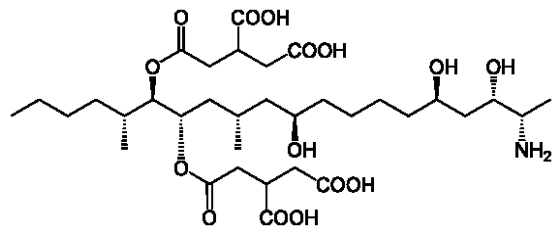
# aokinImmunoClean C+ FUM

**ImmunoAffinity Column for Fumonisin total**  
for sample preparation

**Order no.: IC-C+-05-25**  
Lot: xxx xxx xxx xxx



aokinImmunoClean C+ FUM column



Fumonisin B1 (FUM)

## **Specification:**

Recommended loading: < 500 ng FUM  
Loading rate: < 3 ml/min  
Elution rate: < 1 ml/min

	Recovery of 0,1 µg	Recovery of 0,5 µg
Specification:	<input checked="" type="checkbox"/> Recovery > 80%	<input checked="" type="checkbox"/> Recovery > 80%

## **Methodology Testing:**

**Sample loading:** FUM standard 0 ng, 0,1 µg, 0,5 µg Fumonisin B1-Standard and Fumonisin B2-Standard , 1:1  
Fluid 10% Methanol / 10mM PBS, pH 7,2 / 0,05% Sodiumazide  
Volume 10 ml  
Rate 1 ml / min

**Column washing:** Fluid 10mM PBS, pH 7,2 / 0,05% Sodiumazide  
Volume 20 ml  
Rate > 1 ml / min

**Elution:** Eluant 2% Glacial acetic acid/  
98% Methanol  
Volume 1.5 ml  
Rate 1 ml / min  
Incubation 2 min

**Analysis:** by FPIA



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