

Toxiny

5.1

DEOXYNIVALENOL		
	BCR 377	BCR 396
	Maize Flour	Wheat Flour
	150g	150g
	mg/kg	mg/kg
Deoxynivalenol	<0,05	<0,05

AFLATOXIN				
	BCR 262	BCR 264	BCR 375	BCR 376
	Defatted Peanut Meal	Defatted Peanut Meal	Compound Feed	Compound Feed
	100g	150g	50g	50g
	µg/kg	µg/kg	µg/kg	µg/kg
Aflatoxin B1	<3	206	<1	9,3

	NRC CLB-2 ¹³ C labelled 2.2' 4.4' 5.5' - 4 x 0,5 ml	NRC DACS-1B Domoic acid in 4 x 0,5 ml	NRC PSP-1 Paralytic shellfish poisoning 3 x 0,2 ml	NRC OACS-1 Okadaic acid in 4 x 0,5 ml	NRC MUS-1 Mussel 4 x 15g	NRC MUS-1B Mussel Tissue 4 x 8g	NRC MUS-2 Mussel Tissue 4 x 4g
¹³ C labelled material	23,1 µg/ml	-	-	-	-	-	-
Domoic acid	-	99,6 µg/g	-	-	100 µg/g	38,3 µg/g	-
Saxitoxin	-	-	0,48 mM	-	-	-	-
Neosaxitoxin	-	-	0,44 mM	-	-	-	-
Gonyautoxin 2/3	-	-	0,30 / 0,073 mM	-	-	-	-
Gonyautoxin 1/4	-	-	0,18 / 0,079 mM	-	-	-	-
Okadaic acid	-	-	-	32,1 µg/g	-	-	11 µg/g
Dinophysistoxin - 1	-	-	-	-	-	-	1 µg/g

OCHRATOXIN	
	BCR 471
	Wheat(blank)
	55g
	µg/kg
Ochratoxin A	<0,6

AFLATOXIN	
	BCR 423
	Chloroform
	2,5 ml
	µg/ml
Aflatoxin M1	(9,93)