

### Ring Test Results

Test	Assigned value ( $\mu\text{g}/\text{kg}$ )	Result ( $\mu\text{g}/\text{kg}$ )	Z-score
FAPAS Food Chemistry Proficiency Test 04319 Multi Mycotoxins in Maize August - September 2017	4.69	5.12	0.4
FAPAS Food Chemistry Proficiency Test 04330 Multi Mycotoxins in Maize February - March 2018	3.83	3.39	-0.5
FAPAS Food Chemistry Proficiency Test 04354 Multi Mycotoxins in Maize February - March 2019	4.85	4.58	-0.3
A.I.A. Ring Test Lotto RT B1 260319 Aflatoxin B1 in Corn April 2019	<limit of detection	<0.5	0.117
	7.60	8.94	
	14.10	15.69	
	29.40	28.11	
FAPAS Food Chemistry Proficiency Test 04359 Multi-Mycotoxins in Maize April - May 2019	9.22	9.58	0.2
FAPAS Food Chemistry Proficiency Test 04366 Multi-Mycotoxins in Maize August - September 2019	1.88	1.84	-0.1



# BIO-SHIELD

DRRR RVEP 190663 CORN AFLATOXIN 1	Sample 1	8.6	9.4	0.53
	Sample 2	15.2	15.1	-0.03
QUALINOVA ROUND : AL 21008 Aflatoxins in dried fruit April 2021		3.95	3.29	-0.76
FAPAS Food Chemistry Proficiency Test 04430 Mycotoxin Contamination in Animal Feed December 2021 – January 2022		19.1	19.5	0.5
BIPEA 31E-2 Mycotoxin Contamination in Corn Silage 01-5831 May 2022		2.16	1.12	-1.6
BIPEA 31B-180 Mycotoxin Contamination in Rice 05-4331 June 2022		2.64	3.65	1.28



Figure 1. Proficiency Test's z-Scores

