



Test	Assigned value (µg/kg)	Result (µg/kg)	Z-score
BIPEA 31B - Mycotoxins - Cereals - Ground Barley - 06- 0531 - February 2026	24.0	25.0	0.13
FAPAS Food Chemistry Proficiency Test - 04578 - Multi-mycotoxins in Durum Wheat - November 2025 - January 2026	62.0	51.2	-0.8
BIPEA 31B - Mycotoxins - Cereals - Ground Corn - 19 - 0731 - December 2025	37	31	-0.55
BIPEA 31B - Mycotoxins - Cereals - Wheat Flour - 2 - 6231 - October 2025	35	35	0.0
FAPAS Food Chemistry Proficiency Test - 04559 - Multi - Mycotoxins in Pet Dog	25.5	27.3	0.3



BIO-SHIELD

Food (Dry, Cereal Based) - July - August 2025			
BIPEA 31B - Mycotoxins - Cereals - Ground Rye - 4 - 5131 - June 2025	20	28	1.23
BIPEA 31C - Mycotoxins - Baby Food - 25 - 3931 - June 2025	70	58	-0.63
FAPAS Food Chemistry Proficiency Test - 04549 - Multi - Mycotoxins in Maize Flour - April - May 2025	32.7	40.1	1.0
BIPEA 31E - Mycotoxins - Feed - Peanut Cake - 9 - 0231 - May 2025	42.0	65.0	1.92
BIPEA 31B - Mycotoxins - Cereals - Rusk - 3 - 5431 - April 2025	15.0	10.0	-0.91
BIPEA 31E - Mycotoxins - Feed - Animal Feed - 15 - 3031 - January 2025	32.0	38.0	0.63
BIPEA 31C - Mycotoxins - Baby Food - 24 - 3931 - December 2024	29.0	45.0	1.78
BIPEA 31B - Mycotoxins - Cereals - Maize Flour - 4 - 2231 - December 2024	53.0	51.0	-0.13
FAPAS Food Chemistry Proficiency Test - 22231 - Multi - Mycotoxins in Wheat Flour - November 2024 - January 2025	42.1	45.0	0.3
BIPEA 31B - Mycotoxins - Cereals - Wheat Flour - 1 - 6231 - October 2024	51.0	41	-0.69
FAPAS Food Chemistry Proficiency Test - 04520 - Multi - Mycotoxins in Maize Flour - July - September 2024	39.2	48	1.0



BIO-SHIELD

BIPEA 31B - Mycotoxins - Cereals - Triticale - 3 - 1931 - June 2024	32	30	-0.21
BIPEA 31C - Mycotoxins - Baby Food - 23 - 3931 - June 2024	22	24	0.29
FAPAS Food Chemistry Proficiency Test - 04510 - Multi - Mycotoxins in Maize Flour - April - May 2024	76.7	46.1	-1.8
BIPEA 31B - Cereals - Bran - 4 - 3631 - April 2024	48	69	1.56
BIPEA 31B - 7 - 188 - Mycotoxins - Cereals - Oats - 7 - 2931 - February 2024	82	84	0.09
BIPEA 31E - Mycotoxins - Feed - Animal Feed - 14 - 5 - January 2024	47	32	-1.11
FAPAS Food Chemistry Proficiency Test - 04500 - Multi - Mycotoxins in Durum Wheat - December 2023 - January 2024	49.1	49.2	0.0
FAPAS Food Chemistry Proficiency Test - 22215 - Multi - Mycotoxins in Wheat Flour - November 2023 - January 2024	30.4	33.6	0.5
BIPEA 31C - Mycotoxins - Baby Food - 22 - 22 - 3931 - December 2023	46	57	0.85
BIPEA 31B - Mycotoxins - Cereals - Ground Corn - 6 - 187 - December 2023	70	88	0.95
BIPEA 31B - 186 - Mycotoxin Contamination in Cereals - Common Wheat - 3 - 0631 - October 2023	50.0	31.0	-1.36
FAPAS Food Chemistry Proficiency Test - 22213 - Deoxynivalenol, Zearalenone, T-2	77.3	100.7	1.4





BIO-SHIELD

and HT-2 in Animal Feed - September - November 2023			
FAPAS Food Chemistry Proficiency Test - 04482 - Multi - Mycotoxins in Maize Flour - July - September 2023	35.6	36.6	0.1
BIPEA 31C - 20 - Mycotoxins - Baby Food - 21 - 3931 - June 2023	79	95	0.74
BIPEA 31B - 185 Mycotoxin Contamination in Cereals - Rice - 06-4331 - June 2023	75	62	-0.63
FAPAS Food Chemistry Proficiency Test - 04472 - Multi - Mycotoxins in Maize Flour - April - June 2023	73.6	76.3	0.2
BIPEA 31B - 184 Mycotoxin Contamination in Cereals - 02 - 5431 - April 2023	48.0	36.0	-0.89
BIPEA 31E - 3 - Mycotoxin Contamination in Animal feed - 13 - 3031- January 2023	51.0	51.0	0.0
BIPEA 31B - 183 - Mycotoxin Contamination in Ground barley - 05 - 0531 - December 2022	43.0	34.0	-0.72
BIPEA 31C - 20 Mycotoxins - Baby Food - 20 - 3931 - December 2022	45.0	34.0	-0.85
FAPAS Food Chemistry Proficiency Test - 22199 - Multi - Mycotoxins in Wheat Flour - November 2022 - January 2023	40.5	34.45	-0.7
BIPEA 31B - 182 - Mycotoxin Contamination in Ground Corn - 18 - 0731- December 2022	43.0	33.0	-0.80



BIO-SHIELD

BIPEA 31B - 180 - Mycotoxin Contamination in Rice - 05 - 4331 - June 2022	58.0	27.0	-1.94
FAPAS Food Chemistry Proficiency Test - 04439 - Multi - Mycotoxins in Maize Flour - April - May 2022	103.0	98.2	-0.2
FAPAS Food Chemistry Proficiency Test - 22187 - Multi - Mycotoxins in Wheat Flour - November 2021 - January 2022	32.4	35.4	0.4
FAPAS Food Chemistry Proficiency Test - 04418 - Multi - Mycotoxins in Maize Flour - July - September 2021	53.6	57.8	0.4
FAPAS Food Chemistry Proficiency Test - 04411 - Multi - Mycotoxins in Maize Flour - April - June 2021	77.5	83.0	0.3
FAPAS Food Chemistry Proficiency Test - 22177 - Multi - mycotoxins in Wheat Flour - November 2020 - January 2021	31.2	35.26	0.8
FAPAS Food Chemistry Proficiency Test - 22175 - Deoxynivalenol, Zearalenone, T-2 and HT-2 in Animal Feed - September - October 2020	212.0	222.18	0.2
Fapas Food Chemistry Proficiency Test - 22166 - Wheat Flour - November 2019 - January 2020	30.8	24.65	-0.9

