



Test	Assigned value (µg/kg)	Result (µg/kg)	Z-score
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



## BIO-SHIELD

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 and HT-2 in Animal Feed - September - November 2023	77.3	100.7	1.4
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



## BIO-SHIELD

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
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	212.0	222.18	0.2



# BIO-SHIELD

and HT-2 in Animal Feed - September - October 2020			
Fapas Food Chemistry Proficiency Test - 22166 - Wheat Flour - November 2019 - January 2020	30.8	24.65	-0.9