



Proficiency Test	Assigned value (mg/kg)	Result (mg/kg)	Z-score
FAPAS Gluten, Milk & Egg in Cake Mix 27438B July – August 2025	18.8	16.3	-0.5
BIPEA Food Allergens – EGG 77B – Cake Mix – 11 - 0477 - October 2025	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B – Cake Mix – 11 - 0577 - October 2025	24.8	20.5	-0.67
BIPEA Food Allergens – EGG 77B – Cake Mix – 11 - 0677 - October 2025	45.4	40.5	-0.65
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 18 - 1077 – June 2025	66.0	70.4	0.24



BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 19 - 1177 – June 2025	38.4	39.9	0.15
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 19 - 1277 – June 2025	NOT DETECTED	<0.4	-
FAPAS Gluten, Egg and Milk in Cake Mix 27400A July – September 2024	11.3	9.87	-0.5
FAPAS Gluten, Egg and Milk in Cake Mix 27400B July – September 2024	22.2	20.1	-0.4
BIPEA Food Allergens – EGG 77B – Cake Mix – 10 - 0677 - October 2024	23.5	23.7	0.03
BIPEA Food Allergens – EGG 77B – Cake Mix – 10 - 0577 - October 2024	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B – Cake Mix – 10 - 0477 - October 2024	32.9	41.0	0.95
BIPEA Food Allergens – EGG 77B - Pasta – 09 - 2577 - March 2024	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B - Pasta – 08 - 2677 - March 2024	22.2	24.2	0.29
BIPEA Food Allergens – EGG 77B - Pasta – 08 - 2777 - March 2024	54.1	63.6	0.74
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 16 - 1077 – January 2024	NOT DETECTED	<0.4	-
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 16 - 1177 – January 2024	12.8	10.2	-0.51
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 16 - 1277 – January 2024	17.0	14.3	-0.35
BIPEA Food Allergens – EGG 77B - Cake Mix – 09 - 0477 - November 2023	50.9	37.9	-0.71



BIPEA Food Allergens – EGG 77B - Cake Mix – 09 - 0577 - November 2023	17.0	16.2	-0.16
BIPEA Food Allergens – EGG 77B - Cake Mix – 09 - 0677 - November 2023	NOT DETECTED	<0.4	-
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 15 - 1077 – June 2023	NOT DETECTED	<0.4	-
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 15 - 1277 – June 2023	23.1	22.3	-0.09
BIPEA Food Allergens – EGG 77B - Pasta – 08 - 2577 - March 2023	40.5	50.8	0.68
BIPEA Food Allergens – EGG 77B - Pasta – 07 - 2677 - March 2023	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B - Pasta – 07 - 2777 - March 2023	19.5	27.6	0.94
BIPEA Allergens in Industrial Process Water 77D - 14 2022-2023 - 0381 Industrial Process Water – 14 - 1077 - January 2023	26.8	24.3	-0.23
BIPEA Allergens in Industrial Process Water 77D - 14 2022-2023 - 0381 Industrial Process Water – 14 - 1177 - January 2023	21.6	18.6	-0.35
BIPEA Allergens in Industrial Process Water 77D - 14 2022-2023 - 0381 Industrial Process Water – 14 - 1277 - January 2023	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B - Cake Mix – 08 - 0477 - October 2022	NOT DETECTED	<0.4	-
BIPEA Food Allergens – EGG 77B - Cake Mix – 08 - 0577 - October 2022	38.9	45.0	0.56
BIPEA Food Allergens – EGG 77B - Cake Mix – 08 - 0677 - October 2022	11.6	19.8	1.67



BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 13 - 1077 - June 2022	DETECTED	DETECTED	-
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 13 - 1177 - June 2022	DETECTED	DETECTED	-
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 13 - 1277 - June 2022	NOT DETECTED	<0.4	-

Proficiency Test	Assignment	Result (mg/kg)	Satisfactory results / results agreeing with assignment (%)
FAPAS Allergens on Cotton Swabs 27440A August – October 2025	DETECTED	DETECTED	97.0
FAPAS Allergens on Cotton Swabs 27440B August – October 2025	NOT DETECTED	NOT DETECTED	97.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 19 - 1077 – January 2025	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 18 - 1177 – January 2025	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 18 - 1277 – January 2025	NOT DETECTED	NOT DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water – 17 - 1077 - June 2024	DETECTED	DETECTED	100.0



BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 17 - 1177 - June 2024	NOT DETECTED	NOT DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 17 - 1277 - June 2024	DETECTED	DETECTED	100.0
FAPAS Gluten, Egg and Milk on Swabs (Cotton) 27366E - September - November 2023	DETECTED	DETECTED	97.0
FAPAS Gluten, Egg and Milk on Swabs (Cotton) 27366F - September - November 2023	NOT DETECTED	NOT DETECTED	97.0
FAPAS Egg, Gluten and Milk on Swabs (Cotton) 27333A - September - November 2022	NOT DETECTED	NOT DETECTED	93.0
FAPAS Egg, Gluten and Milk on Swabs (Cotton) 27333B - September - November 2022	DETECTED	DETECTED	97.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1077 - June 2022	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1177 - June 2022	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1277 - June 2022	NOT DETECTED	<0.4	100.0



Proficiency Test	Assigned value (mg/kg) according to R-Biopharm Ridascreen Fast Egg Ei/Egg protein R6402	Range for $ z \leq 2$ according to R-Biopharm Ridascreen Fast Egg Ei/Egg protein R6402	Result (mg/kg)	Recovery (%)
FAPAS Gluten, Milk & Egg in Cake Mix 27438A July – August 2025	18.7	9.35 – 28.0	15.8	84.5
FAPAS Allergens in Sausage Meat (Raw) 27427A March – May 2025	16.8	8.42 – 25.3	20.02	119.2
FAPAS Allergens in Sausage Meat (Raw) 27427B March – May 2025	NOT DETECTED	-	<1.0	-
FAPAS Gluten, Milk & Egg in Cooked Biscuit 27418 January – March 2025	5.33	2.67 – 8.00	3.45	64.7
FAPAS Allergens in Cooked Biscuit 27382 January – March 2024	61.5	30.7 – 92.2	47.6	77.4
FAPAS Allergens in Cake Mix - 27377A - November 2023 – January 2024	29.3	14.6 – 43.9	33.4	114.0
FAPAS Allergens in Cake Mix - 27377B - November 2023 – January 2024	36.1	18.0 – 54.1	38.6	106.9
FAPAS Allergens in Cake Mix - 27364A - July – September 2023	17.6	8.81 – 26.4	14.1	80.1
FAPAS Allergens in Cake Mix - 27364B - July – September 2023	33.6	16.8 – 50.4	28.7	85.4
FAPAS Allergens in Cake Mix - 27331A - July – September 2022	5.66	2.83 – 8.48	5.40	95.4



FAPAS Allergens in Cake Mix - 27331B - July – September 2022	7.16	3.58 – 10.7	7.41	103.5
FAPAS Allergens in Cooked Biscuit - 27314 - January – March 2022	21.8	10.9 – 32.6	18.3	83.9
FAPAS Allergens in Cake Mix - 27311A - November 2021 – February 2022	DETECTED	-	DETECTED	-
FAPAS Allergens in Cake Mix - 27311B - November 2021 – February 2022	DETECTED	-	DETECTED	-
FAPAS Allergens in Cooked Biscuit – 27286 - January – March 2021	13.0	6.5 – 19.5	15.0	115.4
FAPAS Egg in Cake Mix - 27296A - April – June 2021	NOT DETECTED	-	<0.2	-
FAPAS Egg in Cake Mix - 27296B - April – June 2021	15.38	6.43 – 19.3	12.9	119.2
FAPAS Allergens in Cake Mix - 27301A - July – September 2021	9.03	4.51 – 13.50	5.34	59.1
FAPAS Allergens in Cake Mix - 27301B - July – September 2021	6.72	3.36 – 10.10	3.55	52.9

Proficiency Test	Assignment	Result (mg/kg)	Satisfactory results / results agreeing with assignment (%)
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 19 - 1077 – January 2025	DETECTED	DETECTED	100.0



BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 18 - 1177 - January 2025	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 18 - 1277 - January 2025	NOT DETECTED	NOT DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 17 - 1077 - June 2024	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 17 - 1177 - June 2024	NOT DETECTED	NOT DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 17 - 1277 - June 2024	DETECTED	DETECTED	100.0
FAPAS Gluten, Egg and Milk on Swabs (Cotton) 27366E - September - November 2023	DETECTED	DETECTED	97.0
FAPAS Gluten, Egg and Milk on Swabs (Cotton) 27366F - September - November 2023	NOT DETECTED	NOT DETECTED	97.0
FAPAS Egg, Gluten and Milk on Swabs (Cotton) 27333A - September - November 2022	NOT DETECTED	NOT DETECTED	93.0
FAPAS Egg, Gluten and Milk on Swabs (Cotton) 27333B - September - November 2022	DETECTED	DETECTED	97.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1077 - June 2022	DETECTED	DETECTED	100.0



BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1177 - June 2022	DETECTED	DETECTED	100.0
BIPEA Allergens in Industrial Process Water 77D - Industrial Process Water - 13 - 1277 - June 2022	NOT DETECTED	<0.4	100.0