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NATIONAL REPORT

Report on 2019 national results from the monitoring of veterinary medicinal products residues and other substances in live animals and animal products under Directive 96/23/EC

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The European Food Safety Authority, an agency of the European Union.



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Table 1: Overview of the sampling events

Product category	Sampling point	Sampling strategy	Number of sampling events
Aquaculture	Others	Other	10
Aquaculture	Farm	Selective sampling	344
Aquaculture	Others	Selective sampling	110
Aquaculture	Farm	Suspect sampling	217
Bovines	Farm	Selective sampling	682
Bovines	Others	Selective sampling	58
Bovines	Slaughter	Selective sampling	1,302
Eggs	Farm	Selective sampling	204
Eggs	Others	Selective sampling	1
Game (Farmed Game)	Farm	Selective sampling	8
Game (Farmed Game)	Others	Selective sampling	6
Game (Farmed Game)	Slaughter	Selective sampling	8
Game (Wild Game)	Farm	Selective sampling	3
Goats	Slaughter	Selective sampling	2
Honey	Farm	Selective sampling	69
Honey	Others	Selective sampling	31
Horses	Farm	Selective sampling	5
Horses	Others	Selective sampling	1
Horses	Slaughter	Selective sampling	54
Milk	Farm	Other	21
Milk	Farm	Selective sampling	333
Pigs	Farm	Other	12
Pigs	Farm	Selective sampling	311
Pigs	Slaughter	Selective sampling	8,782
Pigs	Farm	Suspect sampling	37
Poultry	Farm	Selective sampling	124
Poultry	Others	Selective sampling	2
Poultry	Slaughter	Selective sampling	639
Poultry	Farm	Suspect sampling	5
Rabbits	Farm	Selective sampling	1
Rabbits	Slaughter	Selective sampling	7

Product category	Sampling point	Sampling strategy	Number of sampling events
Sheep	Farm	Selective sampling	5
Sheep	Others	Selective sampling	23
Sheep	Slaughter	Selective sampling	36
Total			13,453

Table 2: Group A action taken in response to non-compliant results

Group	Sub-Group	Residue	Product category	Part-nature	Result ID	Result unit	LOQ	CC alpha	CC beta	Result value	Conclusion	Result assessment	Evaluation comment	Action taken	Result evaluation
Group A	Group A6	Dimetridazole	Aquaculture	Fish meat (as part-nature)	\$19044508\$19044508\$RF-00000522-VET	Microgram/kilogram		0.18		0.27	Unknown	Non compliant	Resultatet overskrider aktionsgrænsen.	Follow-up (suspect) sampling\$Follow-up investigation\$Movement restriction	greater than maximum permissible quantities

Table 3: Group B action taken in response to non-compliant results

Group	Sub-Group	Residue	Product category	Part-nature	Result ID	Result unit	LO Q	CC alpha	CC beta	Result value	Conclusion	Result assessment	Evaluation comment	Action taken	Result evaluation
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Horses	Fat tissue (as part-nature)	19015634\$19015634 \$RF-00000395-ORG	Picogram/gram	0.11 15			6.2748	Environmental contamination	Non compliant	%fat from food composition table	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19004621\$19004621 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			81.400 94	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19004622\$19004622 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			211.63 6655	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19004623\$19004623 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			47.759 35	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011695\$19011695 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			76.911 61	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011696\$19011696 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			136.84 552	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011697\$19011697 \$RF-00000168-CHE	Milligram/kilogram	0.03 6			128.55 2675	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities

Group	Sub-Group	Residue	Product category	Part-nature	Result ID	Result unit	LO Q	CC alpha	CC beta	Result value	Conclusion	Result assessment	Evaluation comment	Action taken	Result evaluation
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011698\$19011698\$RF-00000168-CHE	Milligram/kilogram	0.036			119.886215	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011699\$19011699\$RF-00000168-CHE	Milligram/kilogram	0.036			124.44155	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19011700\$19011700\$RF-00000168-CHE	Milligram/kilogram	0.036			97.91523	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19014581\$19014581\$RF-00000168-CHE	Milligram/kilogram	0.036			104.64874	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Bovines	Liver (as part-nature)	19014582\$19014582\$RF-00000168-CHE	Milligram/kilogram	0.036			56.03394	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19037869\$19037869\$RF-00000168-CHE	Milligram/kilogram	0.06			0.3128	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19038709\$19038709\$RF-00000168-CHE	Milligram/kilogram	0.06			0.12407	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19038711\$19038711\$RF-00000168-CHE	Milligram/kilogram	0.06			0.30377	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19039073\$19039073\$RF-00000168-CHE	Milligram/kilogram	0.06			0.38892	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities

Group	Sub-Group	Residue	Product category	Part-nature	Result ID	Result unit	LO Q	CC alpha	CC beta	Result value	Conclusion	Result assessment	Evaluation comment	Action taken	Result evaluation
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19039726\$19039726\$RF-00000168-CHE	Milligram/kilogram	0.06			0.13306	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040300\$19040300\$RF-00000168-CHE	Milligram/kilogram	0.06			0.10226	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040301\$19040301\$RF-00000168-CHE	Milligram/kilogram	0.06			0.45597	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040302\$19040302\$RF-00000168-CHE	Milligram/kilogram	0.06			0.29023	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040367\$19040367\$RF-00000168-CHE	Milligram/kilogram	0.06			0.13771	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040409\$19040409\$RF-00000168-CHE	Milligram/kilogram	0.06			0.14168	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040411\$19040411\$RF-00000168-CHE	Milligram/kilogram	0.06			0.0686	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040862\$19040862\$RF-00000168-CHE	Milligram/kilogram	0.06			0.19274	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19040863\$19040863\$RF-00000168-CHE	Milligram/kilogram	0.06			0.10379	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities

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Group	Sub-Group	Residue	Product category	Part-nature	Result ID	Result unit	LO Q	CC alpha	CC beta	Result value	Conclusion	Result assessment	Evaluation comment	Action taken	Result evaluation
Group B	Group B3c	Total copper	Honey	Honey (as part-nature)	19041113\$19041113\$RF-00000168-CHE	Milligram/kilogram	0.06			0.09306	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3c	Total copper	Sheep	Liver (as part-nature)	19000941\$19000941\$RF-00000168-CHE	Milligram/kilogram	0.036			43.167225	Natural occurrence	Non compliant	N_A	No action	greater than maximum permissible quantities
Group B	Group B3e	Sum of malachite green and leucomalachite green	Aquaculture	Fish meat (as part-nature)	\$19003221\$19003221\$RF-00004513-PAR	Microgram/kilogram	0.5	0.5		2.81	Environmental contamination	Non compliant	N_A	Follow-up (suspect) sampling\$Follow-up investigation\$Movement restriction	greater than maximum permissible quantities
Group B	Group B3e	Sum of malachite green and leucomalachite green	Aquaculture	Fish meat (as part-nature)	\$19003222\$19003222\$RF-00004513-PAR	Microgram/kilogram	0.5	0.5		2.9	Environmental contamination	Non compliant	N_A	Follow-up (suspect) sampling\$Follow-up investigation\$Movement restriction	greater than maximum permissible quantities
Group B	Group B3e	Sum of malachite green and leucomalachite green	Aquaculture	Fish meat (as part-nature)	\$19026709\$19026709\$RF-00004513-PAR	Microgram/kilogram	0.5	0.5		2.56	Environmental contamination	Non compliant	N_A	Movement restriction	greater than maximum permissible quantities
Group B	Group B3e	Sum of malachite green and leucomalachite green	Aquaculture	Fish meat (as part-nature)	\$19026723\$19026723\$RF-00004513-PAR	Microgram/kilogram	0.5	0.5		2.47	Environmental contamination	Non compliant	N_A	Movement restriction	greater than maximum permissible quantities
Group B	Group B3e	Sum of malachite green and leucomalachite green	Aquaculture	Fish meat (as part-nature)	\$19026739\$19026739\$RF-00004513-PAR	Microgram/kilogram	0.5	0.5		2.18	Environmental contamination	Non compliant	N_A	Movement restriction	greater than maximum permissible quantities

Table 4: Summary of the non-compliant results

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results
Group A	Group A6	Dimetridazole	Selective sampling	Aquaculture	1
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Horses	1
Group B	Group B3c	Total copper	Selective sampling	Bovines	11
Group B	Group B3c	Total copper	Selective sampling	Honey	14
Group B	Group B3c	Total copper	Selective sampling	Sheep	1
Group B	Group B3e	Sum of malachite green and leucomalachite green	Selective sampling	Aquaculture	2
Group B	Group B3e	Sum of malachite green and leucomalachite green	Suspect sampling	Aquaculture	3
Total					33

Table 5: Summary of the non-compliant sampling events by product category

Product category	Sampling strategy	Sampling point	Number of sampling events	Number of non-compliant sampling events
Bovines	Selective sampling	Farm	682	11
Honey	Selective sampling	Farm	69	10
Honey	Selective sampling	Others	31	4
Aquaculture	Selective sampling	Farm	344	3
Aquaculture	Suspect sampling	Farm	217	3
Horses	Selective sampling	Slaughter	54	1
Sheep	Selective sampling	Others	23	1

Table 6: Summary of the non-compliant sampling events by residue sub-group

Sub-Group	Sampling strategy	Sampling point	Number of sampling events	Number of non-compliant sampling events
Group B3c	Selective sampling	Farm	147	21
Group B3c	Selective sampling	Others	18	5
Group B3e	Selective sampling	Farm	77	2
Group A6	Selective sampling	Farm	755	1
Group B3a	Selective sampling	Slaughter	166	1
Group B3e	Suspect sampling	Farm	20	3

Table 7: Summary of the number of sample events by residue sub-group, product category and sampling strategy

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Aquaculture	Group B3f	Selective sampling	61	
Aquaculture	Group B3e	Selective sampling	182	2
Aquaculture	Group B3e	Suspect sampling	20	3
Aquaculture	Group B3d	Selective sampling	40	
Aquaculture	Group B3c	Selective sampling	10	
Aquaculture	Group B3b	Selective sampling	39	
Aquaculture	Group B3a	Selective sampling	56	
Aquaculture	Group B2f	Other	10	
Aquaculture	Group B2f	Selective sampling	107	
Aquaculture	Group B2c	Selective sampling	39	
Aquaculture	Group B2b	Selective sampling	59	
Aquaculture	Group B2b	Suspect sampling	197	
Aquaculture	Group B2a	Selective sampling	49	
Aquaculture	Group B1	Other	10	
Aquaculture	Group B1	Selective sampling	173	
Aquaculture	Group A6	Other	10	
Aquaculture	Group A6	Selective sampling	251	1
Aquaculture	Group A6	Suspect sampling	197	
Aquaculture	Group A4	Selective sampling	35	
Aquaculture	Group A3	Selective sampling	35	
Aquaculture	Group A1	Selective sampling	35	
Bovines	Group B3f	Selective sampling	7	
Bovines	Group B3d	Selective sampling	194	
Bovines	Group B3c	Selective sampling	28	11
Bovines	Group B3b	Selective sampling	36	
Bovines	Group B3a	Selective sampling	109	
Bovines	Group B2f	Selective sampling	86	
Bovines	Group B2e	Selective sampling	46	
Bovines	Group B2d	Selective sampling	17	
Bovines	Group B2c	Selective sampling	36	

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Bovines	Group B2b	Selective sampling	60	
Bovines	Group B2a	Selective sampling	458	
Bovines	Group B1	Selective sampling	306	
Bovines	Group A6	Selective sampling	406	
Bovines	Group A5	Selective sampling	229	
Bovines	Group A4	Selective sampling	186	
Bovines	Group A3	Selective sampling	473	
Bovines	Group A2	Selective sampling	285	
Bovines	Group A1	Selective sampling	267	
Eggs	Group B3f	Selective sampling	20	
Eggs	Group B3b	Selective sampling	15	
Eggs	Group B3a	Selective sampling	60	
Eggs	Group B2f	Selective sampling	65	
Eggs	Group B2c	Selective sampling	15	
Eggs	Group B2b	Selective sampling	140	
Eggs	Group B2a	Selective sampling	15	
Eggs	Group B1	Selective sampling	140	
Eggs	Group A6	Selective sampling	140	
Game (Farmed Game)	Group B3f	Selective sampling	1	
Game (Farmed Game)	Group B3d	Selective sampling	2	
Game (Farmed Game)	Group B3c	Selective sampling	6	
Game (Farmed Game)	Group B3b	Selective sampling	3	
Game (Farmed Game)	Group B3a	Selective sampling	4	
Game (Farmed Game)	Group B2e	Selective sampling	1	
Game (Farmed Game)	Group B2c	Selective sampling	3	
Game (Farmed Game)	Group B2b	Selective sampling	1	
Game (Farmed Game)	Group B2a	Selective sampling	1	
Game (Farmed Game)	Group B1	Selective sampling	2	
Game (Farmed Game)	Group A6	Selective sampling	4	
Game (Farmed Game)	Group A5	Selective sampling	2	
Game (Farmed Game)	Group A4	Selective sampling	2	
Game (Farmed Game)	Group A3	Selective sampling	3	
Game (Farmed Game)	Group A1	Selective sampling	2	

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Game (Wild Game)	Group B3f	Selective sampling	3	
Goats	Group B1	Selective sampling	2	
Goats	Group A6	Selective sampling	2	
Honey	Group B3f	Selective sampling	28	
Honey	Group B3c	Selective sampling	14	14
Honey	Group B3b	Selective sampling	28	
Honey	Group B3a	Selective sampling	28	
Honey	Group B2f	Selective sampling	28	
Honey	Group B2c	Selective sampling	28	
Honey	Group B2a	Selective sampling	28	
Honey	Group B1	Selective sampling	48	
Honey	Group A6	Selective sampling	45	
Honey	Group A5	Selective sampling	28	
Horses	Group B3d	Selective sampling	8	
Horses	Group B3c	Selective sampling	3	
Horses	Group B3b	Selective sampling	3	
Horses	Group B3a	Selective sampling	5	1
Horses	Group B2f	Selective sampling	8	
Horses	Group B2e	Selective sampling	8	
Horses	Group B2d	Selective sampling	8	
Horses	Group B2c	Selective sampling	3	
Horses	Group B2b	Selective sampling	14	
Horses	Group B2a	Selective sampling	14	
Horses	Group B1	Selective sampling	8	
Horses	Group A6	Selective sampling	22	
Horses	Group A5	Selective sampling	6	
Horses	Group A4	Selective sampling	6	
Horses	Group A3	Selective sampling	6	
Horses	Group A2	Selective sampling	6	
Horses	Group A1	Selective sampling	6	
Milk	Group B3f	Other	21	
Milk	Group B3f	Selective sampling	3	
Milk	Group B3d	Selective sampling	19	

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Milk	Group B3c	Selective sampling	7	
Milk	Group B3b	Other	21	
Milk	Group B3a	Other	21	
Milk	Group B3a	Selective sampling	27	
Milk	Group B2f	Other	21	
Milk	Group B2e	Selective sampling	275	
Milk	Group B2c	Other	21	
Milk	Group B2a	Other	21	
Milk	Group B2a	Selective sampling	248	
Milk	Group B1	Selective sampling	223	
Milk	Group A6	Selective sampling	250	
Pigs	Group B3f	Selective sampling	16	
Pigs	Group B3d	Selective sampling	612	
Pigs	Group B3c	Selective sampling	59	
Pigs	Group B3b	Other	12	
Pigs	Group B3b	Selective sampling	38	
Pigs	Group B3a	Other	12	
Pigs	Group B3a	Selective sampling	109	
Pigs	Group B2f	Selective sampling	491	
Pigs	Group B2f	Suspect sampling	11	
Pigs	Group B2e	Selective sampling	25	
Pigs	Group B2d	Selective sampling	255	
Pigs	Group B2c	Other	12	
Pigs	Group B2c	Selective sampling	38	
Pigs	Group B2b	Selective sampling	66	
Pigs	Group B2a	Selective sampling	1,111	
Pigs	Group B1	Selective sampling	3,214	
Pigs	Group B1	Suspect sampling	12	
Pigs	Group A6	Selective sampling	4,029	
Pigs	Group A6	Suspect sampling	11	
Pigs	Group A5	Selective sampling	784	
Pigs	Group A4	Selective sampling	257	
Pigs	Group A3	Selective sampling	1,530	

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Pigs	Group A3	Suspect sampling	25	
Pigs	Group A2	Selective sampling	234	
Pigs	Group A1	Selective sampling	1,209	
Poultry	Group B3f	Selective sampling	7	
Poultry	Group B3d	Selective sampling	76	
Poultry	Group B3c	Selective sampling	32	
Poultry	Group B3b	Selective sampling	17	
Poultry	Group B3a	Selective sampling	33	
Poultry	Group B2f	Selective sampling	170	
Poultry	Group B2e	Selective sampling	10	
Poultry	Group B2c	Selective sampling	17	
Poultry	Group B2b	Selective sampling	164	
Poultry	Group B2a	Selective sampling	29	
Poultry	Group B1	Selective sampling	169	
Poultry	Group B1	Suspect sampling	5	
Poultry	Group A6	Selective sampling	428	
Poultry	Group A6	Suspect sampling	5	
Poultry	Group A5	Selective sampling	32	
Poultry	Group A4	Selective sampling	64	
Poultry	Group A3	Selective sampling	91	
Poultry	Group A1	Selective sampling	64	
Rabbits	Group B3d	Selective sampling	1	
Rabbits	Group B3b	Selective sampling	1	
Rabbits	Group B3a	Selective sampling	1	
Rabbits	Group B2c	Selective sampling	1	
Rabbits	Group B2a	Selective sampling	1	
Rabbits	Group B1	Selective sampling	3	
Rabbits	Group A6	Selective sampling	5	
Rabbits	Group A4	Selective sampling	1	
Rabbits	Group A3	Selective sampling	1	
Rabbits	Group A1	Selective sampling	1	
Sheep	Group B3f	Selective sampling	1	
Sheep	Group B3d	Selective sampling	4	

Product category	Sub-Group	Sampling strategy	Number of sampling events	Number of non-compliant sampling events
Sheep	Group B3c	Selective sampling	6	1
Sheep	Group B3b	Selective sampling	22	
Sheep	Group B3a	Selective sampling	26	
Sheep	Group B2e	Selective sampling	3	
Sheep	Group B2d	Selective sampling	2	
Sheep	Group B2c	Selective sampling	22	
Sheep	Group B2b	Selective sampling	2	
Sheep	Group B2a	Selective sampling	4	
Sheep	Group B1	Selective sampling	9	
Sheep	Group A6	Selective sampling	13	
Sheep	Group A5	Selective sampling	2	
Sheep	Group A4	Selective sampling	2	
Sheep	Group A3	Selective sampling	4	
Sheep	Group A2	Selective sampling	2	
Sheep	Group A1	Selective sampling	2	

Table 8: Summary of findings by type of results and by residues

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group A	Group A2	Thiouracil	Selective sampling	Bovines	285	248	0
Group A	Group A2	Thiouracil	Selective sampling	Horses	6	1	0
Group A	Group A2	Thiouracil	Selective sampling	Pigs	234	77	0
Group A	Group A2	Thiouracil	Selective sampling	Sheep	2	2	0
Group A	Group A3	Boldenone	Selective sampling	Pigs	50	1	0
Group A	Group A3	Nandrolone	Selective sampling	Game (Farmed Game)	2	1	0
Group A	Group A3	Nandrolone	Selective sampling	Pigs	1,186	69	0
Group A	Group A3	Testosterone-17-Beta	Selective sampling	Bovines	49	22	0
Group A	Group A4	Beta Zearalanol (Taleranol)	Selective sampling	Bovines	186	2	0
Group A	Group A4	Zearalanol	Selective sampling	Bovines	186	2	0
Group A	Group A4	Zearalanone	Selective sampling	Bovines	186	1	0
Group A	Group A4	Zearalanone	Selective sampling	Pigs	230	1	0
Group A	Group A4	Zearalenol alpha	Selective sampling	Bovines	186	2	0
Group A	Group A4	Zearalenol alpha	Selective sampling	Pigs	257	1	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group A	Group A4	Zearalenol beta	Selective sampling	Bovines	186	2	0
Group A	Group A4	Zearalenol beta	Selective sampling	Pigs	257	1	0
Group A	Group A6	Dimetridazole	Selective sampling	Aquaculture	59	1	1
Group B	Group B1	Amoxicillin	Selective sampling	Milk	223	1	0
Group B	Group B1	Doxycycline	Selective sampling	Pigs	2,910	3	0
Group B	Group B1	Doxycycline	Suspect sampling	Pigs	12	5	0
Group B	Group B1	Oxolinic Acid	Selective sampling	Aquaculture	173	1	0
Group B	Group B1	Sum of florfenicol and its metabolites measured as florfenicol-amine	Selective sampling	Goats	2	1	0
Group B	Group B1	Sum of florfenicol and its metabolites measured as florfenicol-amine	Selective sampling	Pigs	2,910	1	0
Group B	Group B1	Sum of oxytetracycline and its 4-epimer	Selective sampling	Pigs	2,910	7	0
Group B	Group B1	Trimethoprim	Selective sampling	Aquaculture	173	1	0
Group B	Group B1	Trimethoprim	Selective sampling	Pigs	2,910	1	0
Group B	Group B2b	Nicarbazin	Selective sampling	Poultry	95	1	0
Group B	Group B2e	Flunixin	Selective sampling	Bovines	46	1	0
Group B	Group B2e	Salicylic acid	Selective sampling	Milk	142	2	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3a	DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT)	Selective sampling	Bovines	36	1	0
Group B	Group B3a	PCB-170	Selective sampling	Aquaculture	17	17	0
Group B	Group B3a	PCB-170	Selective sampling	Bovines	73	71	0
Group B	Group B3a	PCB-170	Selective sampling	Eggs	45	27	0
Group B	Group B3a	PCB-170	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3a	PCB-170	Selective sampling	Horses	2	2	0
Group B	Group B3a	PCB-170	Selective sampling	Milk	27	24	0
Group B	Group B3a	PCB-170	Selective sampling	Pigs	71	36	0
Group B	Group B3a	PCB-170	Selective sampling	Poultry	16	9	0
Group B	Group B3a	PCB-170	Selective sampling	Sheep	4	4	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Aquaculture	17	17	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Bovines	73	73	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Eggs	45	45	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Game (Farmed Game)	1	1	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Horses	2	2	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Milk	27	27	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Pigs	71	71	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Poultry	16	16	0
Group B	Group B3a	Sum of 6 PCB indicators	Selective sampling	Sheep	4	4	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Aquaculture	17	17	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Bovines	73	73	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Eggs	45	45	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Horses	2	2	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Milk	27	27	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Pigs	71	71	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Poultry	16	16	0
Group B	Group B3a	TEQ Dioxin-like PCBs UB	Selective sampling	Sheep	4	4	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Aquaculture	17	17	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Bovines	73	73	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Eggs	45	45	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Horses	2	2	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Milk	27	27	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Pigs	71	71	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Poultry	16	16	0
Group B	Group B3a	TEQ dioxins (PCDD and PCDF) UB	Selective sampling	Sheep	4	4	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Aquaculture	17	17	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Bovines	73	73	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Eggs	45	45	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Horses	2	2	1
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Milk	27	27	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Pigs	71	71	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Poultry	16	16	0
Group B	Group B3a	TEQ dioxins and dioxin-like PCBs UB	Selective sampling	Sheep	4	4	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3c	Cadmium (Cd)	Selective sampling	Aquaculture	10	1	0
Group B	Group B3c	Cadmium (Cd)	Selective sampling	Bovines	28	14	0
Group B	Group B3c	Cadmium (Cd)	Selective sampling	Horses	3	3	0
Group B	Group B3c	Cadmium (Cd)	Selective sampling	Pigs	59	10	0
Group B	Group B3c	Cadmium (Cd)	Selective sampling	Sheep	6	3	0
Group B	Group B3c	Lead (Pb)	Selective sampling	Bovines	28	6	0
Group B	Group B3c	Lead (Pb)	Selective sampling	Honey	14	1	0
Group B	Group B3c	Lead (Pb)	Selective sampling	Pigs	59	2	0
Group B	Group B3c	Lead (Pb)	Selective sampling	Poultry	32	2	0
Group B	Group B3c	Lead (Pb)	Selective sampling	Sheep	6	3	0
Group B	Group B3c	Total copper	Selective sampling	Aquaculture	10	10	0
Group B	Group B3c	Total copper	Selective sampling	Bovines	28	28	11
Group B	Group B3c	Total copper	Selective sampling	Game (Farmed Game)	6	4	0
Group B	Group B3c	Total copper	Selective sampling	Honey	14	14	14
Group B	Group B3c	Total copper	Selective sampling	Horses	3	3	0
Group B	Group B3c	Total copper	Selective sampling	Milk	7	5	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3c	Total copper	Selective sampling	Pigs	59	59	0
Group B	Group B3c	Total copper	Selective sampling	Poultry	32	32	0
Group B	Group B3c	Total copper	Selective sampling	Sheep	6	6	1
Group B	Group B3c	Total mercury	Selective sampling	Aquaculture	10	9	0
Group B	Group B3c	Total mercury	Selective sampling	Bovines	28	2	0
Group B	Group B3c	Total mercury	Selective sampling	Pigs	59	1	0
Group B	Group B3c	Total mercury	Selective sampling	Sheep	6	1	0
Group B	Group B3c	Total Selenium	Selective sampling	Aquaculture	6	6	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Aquaculture	10	10	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Bovines	28	28	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Game (Farmed Game)	6	6	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Honey	14	14	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Horses	3	3	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Milk	7	7	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Pigs	59	59	0
Group B	Group B3c	Zinc (Zn)	Selective sampling	Poultry	32	32	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3c	Zinc (Zn)	Selective sampling	Sheep	6	6	0
Group B	Group B3d	Zearalenone	Selective sampling	Bovines	194	2	0
Group B	Group B3d	Zearalenone	Selective sampling	Horses	8	1	0
Group B	Group B3d	Zearalenone	Selective sampling	Pigs	257	1	0
Group B	Group B3e	Sum of malachite green and leucomalachite green	Selective sampling	Aquaculture	182	18	2
Group B	Group B3e	Sum of malachite green and leucomalachite green	Suspect sampling	Aquaculture	20	20	3
Group B	Group B3f	BDE-100	Selective sampling	Aquaculture	12	12	0
Group B	Group B3f	BDE-100	Selective sampling	Pigs	5	2	0
Group B	Group B3f	BDE-100	Selective sampling	Sheep	1	1	0
Group B	Group B3f	BDE-153	Selective sampling	Aquaculture	12	12	0
Group B	Group B3f	BDE-153	Selective sampling	Bovines	2	1	0
Group B	Group B3f	BDE-153	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3f	BDE-153	Selective sampling	Pigs	5	2	0
Group B	Group B3f	BDE-154	Selective sampling	Aquaculture	12	12	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3f	BDE-17	Selective sampling	Aquaculture	12	5	0
Group B	Group B3f	BDE-183	Selective sampling	Aquaculture	12	7	0
Group B	Group B3f	BDE-183	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3f	BDE-183	Selective sampling	Pigs	5	2	0
Group B	Group B3f	BDE-209	Selective sampling	Aquaculture	9	9	0
Group B	Group B3f	BDE-209	Selective sampling	Bovines	2	2	0
Group B	Group B3f	BDE-209	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3f	BDE-209	Selective sampling	Pigs	5	5	0
Group B	Group B3f	BDE-209	Selective sampling	Poultry	1	1	0
Group B	Group B3f	BDE-209	Selective sampling	Sheep	1	1	0
Group B	Group B3f	BDE-28	Selective sampling	Aquaculture	12	12	0
Group B	Group B3f	BDE-28	Selective sampling	Pigs	5	1	0
Group B	Group B3f	BDE-47	Selective sampling	Aquaculture	12	12	0

Group	Sub-Group	Residue	Sampling strategy	Product category	Number of results	Number of detected/quantified results	Number of non-compliant results
Group B	Group B3f	BDE-47	Selective sampling	Bovines	2	1	0
Group B	Group B3f	BDE-47	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3f	BDE-47	Selective sampling	Pigs	5	4	0
Group B	Group B3f	BDE-66	Selective sampling	Aquaculture	12	8	0
Group B	Group B3f	BDE-85	Selective sampling	Aquaculture	12	4	0
Group B	Group B3f	BDE-99	Selective sampling	Aquaculture	12	11	0
Group B	Group B3f	BDE-99	Selective sampling	Game (Farmed Game)	1	1	0
Group B	Group B3f	BDE-99	Selective sampling	Pigs	5	4	0
Group B	Group B3f	BDE-99	Selective sampling	Sheep	1	1	0
Total					18,893	2,244	33

Appendix A - Overall conclusion on the level of compliance achieved and number of samples taken