

Results of residue control programme - BOVINE

| GROUP OF SUBSTANCES TO BE MONITORED | COMPOUND or MARKER RESIDUE | MATRIX ANALYSED | NUMBER OF SAMPLES | | NUMBER OF NON COMPLIANT RESULTS (ABOVE DECISION LIMIT) | |
|-------------------------------------|---|---------------------|-------------------|--------|--|---|
| | | | PLANNED | TESTED | | |
| B1. ANTIBACTERIAL SUBSTANCES | | | | | | |
| Screening test | | | | | | |
| | ERYTHROMYCIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 200 (Muscle) | 0 |
| | TYLOSIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 100 (Muscle) | 0 |
| | SPIRAMICYN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 200 (Muscle) | 0 |
| | NEOMYCIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 500 (Muscle) | 0 |
| | GENTAMICIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 100 (Muscle) | 0 |
| | STREPTOMICYN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 500 (Muscle) | 0 |
| | PENICILLIN V | LIVER-KIDNEY-MUSCLE | 600 | 493 | 50 (Muscle) | 0 |
| | PENICILLIN G | LIVER-KIDNEY-MUSCLE | 600 | 493 | 50 (Muscle) | 0 |
| | CLOXACILLIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 300 (Muscle) | 0 |
| | CEPHALEXIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 200 (Muscle) | 0 |
| | AMPICILLIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 50 (Muscle) | 0 |
| | AMOXICILLIN | LIVER-KIDNEY-MUSCLE | 600 | 493 | 50 (Muscle) | 0 |
| Confirmatory test | | | | | | |
| | OXYTETRACYCLINE | MUSCLE | 500 | 526 | 100 | 0 |
| | CHLORTETRACYCLINE | MUSCLE | 500 | 526 | 100 | 0 |
| | TETRACYCLINE | MUSCLE | 500 | 526 | 100 | 0 |
| | SULFADIAZINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFATHIAZOLE | LIVER | 320 | 340 | 100 | 0 |
| | SULFAMERAZINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFAMETHAZINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFACHLORPYRIDAZINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFAMETHOXAZOLE | LIVER | 320 | 340 | 100 | 0 |
| | SULFAMETHOXYPYRIDAZINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFACETAMIDE | LIVER | 320 | 340 | 100 | 0 |
| | SULFAQUINOXALINE | LIVER | 320 | 340 | 100 | 0 |
| | SULFADIMETHOXINE | LIVER | 320 | 340 | 100 | 0 |
| | CIPROFLOXACIN-ENROFLOXACIN | MUSCLE | 500 | 526 | 115 | 0 |
| | NORFLOXACIN | MUSCLE | 500 | 526 | 10 | 0 |
| | DANOFLOXACIN | MUSCLE | 500 | 526 | 224 | 0 |
| | MARBOFLOXACIN | MUSCLE | 500 | 526 | 177 | 0 |
| | FLUMEQUINE | MUSCLE | 500 | 526 | 233 | 0 |
| | QUINOXALINE (CARBADOX) | MUSCLE | 30 | 31 | 2,5 | 0 |
| | QUINOXALINE (OLAQUINDOX) | MUSCLE | 30 | 31 | 2,5 | 0 |
| B2a. ANTHELMINTICS | | | | | | |
| | IVERMECTIN | LIVER | 800 | 805 | 108 | 4 |
| | DORAMECTIN | LIVER | 800 | 805 | 108 | 0 |
| | MOXIDECTIN | LIVER | 800 | 805 | 115 | 0 |
| | ABAMECTIN | LIVER | 800 | 805 | 111 | 1 |
| | RAFOXANIDE | MUSCLE | 70 | 72 | 37 | 0 |
| | CLOSANTEL | MUSCLE | 70 | 72 | 1019 | 0 |
| | NITROXINYL | MUSCLE | 30 | 29 | 400 | 0 |
| | ALBENDAZOLE 2 AMINOSULFONE | LIVER | 200 | 211 | 200 | 0 |
| | ALBENDAZOL | LIVER | 200 | 211 | 1000 | 0 |
| | OXFENDAZOLE | LIVER | 200 | 211 | 500 | 0 |
| | MEBENDAZOLE | LIVER | 200 | 211 | 400 | 0 |
| | FENBENDAZOLE / FENBENDAZOLE SULFONE | LIVER | 200 | 211 | 500 | 0 |
| | TRICLABENDAZOLE/TRICLABENDAZOLE SULFOXIDE | LIVER | 200 | 211 | 250 | 0 |
| | LEVAMISOLE | LIVER | 200 | 211 | 100 | 0 |
| B2b. ANTICOCCIDIALS | | | | | | |
| | MONENSIN | LIVER | 100 | 102 | 50 | 0 |
| | SALINOMYCIN | LIVER | 100 | 102 | 5 | 0 |
| | NARASIN | LIVER | 100 | 102 | 5 | 0 |
| B2c. CARBAMATES | | | | | | |
| | ALDICARB SULFOXIDE | MUSCLE | 30 | 32 | 10 | 0 |
| | ALDICARB SULFONE | MUSCLE | 30 | 32 | 10 | 0 |
| | ALDICARB | MUSCLE | 30 | 32 | 10 | 0 |

| | | | | | | |
|---|---------------------------------------|--------|-----|-----|-----|---|
| | CARBOFURAN | MUSCLE | 30 | 32 | 10 | 0 |
| | 3 HYDORXYCARBOFURAN | MUSCLE | 30 | 32 | 10 | 0 |
| | CARBARYL | MUSCLE | 30 | 32 | 50 | 0 |
| B2c. PYRETHROIDS | CYPERMETHRIN | FAT | 200 | 207 | 200 | 1 |
| | PERMETHRIN | FAT | 200 | 207 | 100 | 0 |
| | DELTAMETHRIN | FAT | 200 | 207 | 50 | 0 |
| | | | | | | |
| B2d. SEDATIVES | XYLAZINE | KIDNEY | 100 | 102 | 10 | 0 |
| | CHLORPROMAZINE | KIDNEY | 100 | 102 | 10 | 0 |
| | AZAPERONE | KIDNEY | 100 | 102 | 10 | 0 |
| | ACEPROMAZINE | KIDNEY | 100 | 102 | 10 | 0 |
| | AZAPEROL | KIDNEY | 100 | 102 | 10 | 0 |
| | | | | | | |
| B2e. NON STEROIDAL ANTI-INFLAMMATORY DRUGS | FENILBUTAZONE/OXIFENILBUTAZON HIDRAT | MUSCLE | 40 | 48 | 5 | 0 |
| | FLUNIXIN-5 HIDROXYFLUNIXIN | MUSCLE | 30 | 40 | 20 | 0 |
| | DICLOFENAC | MUSCLE | 30 | 37 | 5 | 0 |
| | METAMIZOLE (4 aminomethyl antipyrine) | MUSCLE | 0 | 11 | 100 | 0 |
| | MELOXICAM | MUSCLE | 0 | 11 | 20 | 0 |

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|---|----------------------------|-----------------|-------------------|--------|---------------------------|---|
| | | | PLANNED | TESTED | | |
| | | | | | | |
| B2f. OTHER PHARMACOLOGICALLY ACTIVE SUBSTANCES | DEXAMETHASONE | LIVER | 30 | 31 | 2 | 0 |
| | BETAMETHASONE | LIVER | 30 | 31 | 2 | 0 |
| | PREDNISOLONE | LIVER | 30 | 31 | 10 | 0 |
| | METHYLPREDNISOLONE | LIVER | 30 | 31 | 10 | 0 |
| | FIPRONIL-FIPRONIL SULFONE | LIVER | 250 | 252 | 15 | 6 |
| | FIPRONIL-FIPRONIL SULFONE | FAT | | 549 | 60 | 21 |
| | FLUAZURON | LIVER | 30 | 256 | 500 | 0 |
| | AMITRAZ | FAT | 30 | 32 | 100 | 0 |
| B3a. ORGANOCHLORINE COMPOUNDS INCLUDING PCBS | HCB | FAT | 300 | 342 | 25 | 0 |
| | HCH α | FAT | 300 | 342 | 25 | 0 |
| | HCH β | FAT | 300 | 342 | 25 | 0 |
| | LINDANE | FAT | 300 | 342 | 20 | 0 |
| | ALDRIN | FAT | 300 | 342 | 200 | 0 |
| | DDT AND METABOLITES | FAT | 300 | 342 | 1000 | 0 |
| | DIELDRIN | FAT | 300 | 342 | 200 | 0 |
| | ENDRIN | FAT | 300 | 342 | 50 | 0 |
| | HEPTACHLOR | FAT | 300 | 342 | 200 | 0 |
| | HEPTACHLOR EPOXIDE | FAT | 300 | 342 | 200 | 0 |
| | ENDOSULFAN | FAT | 300 | 342 | 50 | 0 |
| | ENDOSULFAN SULFATE | FAT | 300 | 342 | 50 | 0 |
| | CHLORDANE cis-trans | FAT | 300 | 342 | 50 | 0 |
| | PCB 28 | FAT | 300 | 342 | 200 | 0 |
| | PCB 52 | FAT | 300 | 342 | 200 | 0 |
| | PCB 101 | FAT | 300 | 342 | 200 | 0 |
| | PCB 118 | FAT | 300 | 342 | 200 | 0 |
| | PCB 138 | FAT | 300 | 342 | 200 | 0 |
| | PCB 153 | FAT | 300 | 342 | 200 | 0 |
| | PCB 180 | FAT | 300 | 342 | 200 | 0 |
| B3b. ORGANOPHOSPHORUS COMPOUNDS | ETHION | FAT | 400 | 549 | 10 | 1 |
| | DIAZINON | FAT | 400 | 549 | 500 | 0 |
| | CHLORPYRIFOS | FAT | 400 | 549 | 10 | 7 |
| | METHYL PARATHION | FAT | 400 | 549 | 30 | 0 |
| | PARATHION (ETHYL) | FAT | 400 | 549 | 50 | 0 |
| | PYRIMIPHOS METIL | FAT | 400 | 549 | 10 | 1 |
| | CHLORPYRIFOS METHYL | FAT | 400 | 549 | 50 | 0 |
| | ACEPHATE | FAT | 400 | 549 | 20 | 0 |
| | AZINPHOS METHYL | FAT | 400 | 549 | 10 | 0 |
| | DIMETHOATE | FAT | 400 | 549 | 10 | 0 |
| | MALATHION | FAT | 400 | 549 | 20 | 0 |
| | MALAOXON | FAT | 400 | 549 | 20 | 0 |
| | FENTHION | FAT | 400 | 549 | 50 | 0 |
| | PHOSMET | FAT | 400 | 549 | 100 | 0 |
| | COUMAPHOS | FAT | 400 | 549 | 10 | 0 |
| | B3c. CHEMICAL ELEMENTS | Pb | KIDNEY | 200 | 201 | 500 |
| Cd | | KIDNEY | 200 | 201 | 1050 | 9 |
| Hg | | LIVER | 100 | 99 | 580 | 0 |
| As | | LIVER | 100 | 99 | 2012 | 0 |
| B3d. MYCOTOXINS | | | | | | |

