**Annex 1. Participation form for antibiotics in bovine muscle 2019-01**

|  |  |
| --- | --- |
| **Contact person:** |  |
| E-mail: |  |
| Username for RIKILT web application (for reporting results) | X....  |
|  |  |
| No username? Please register at:  | [Register](https://crlwebshop.wur.nl/apex/f?p=307:9018)  |
|  |  |

Please choose yes or no. If yes, please fill in Annex 2: which compounds are included in the used methods.

|  |  |  |
| --- | --- | --- |
| Test |  | Method used |
| Screening aminoglycosides | Yes / No |  |
| Screening ß-lactams | Yes / No |  |
| Screening macrolides | Yes / No |  |
| Screening quinolones | Yes / No |  |
| Screening sulfonamides | Yes / No |  |
| Screening tetracyclines | Yes / No |  |
| Confirmation + quantification aminoglycosides | Yes / No |  |
| Confirmation + quantification ß-lactams | Yes / No |  |
| Confirmation + quantification macrolides | Yes / No |  |
| Confirmation + quantification quinolones | Yes / No |  |
| Confirmation + quantification sulfonamides | Yes / No |  |
| Confirmation + quantification tetracyclines | Yes / No |  |

I hereby accept the conditions for participation as outlined in the letter accompanying this form.

|  |  |
| --- | --- |
| Date / Signature:  |  |

Please sign this document and send a scan of it to pt.rikilt@wur. Please subscribe before **January 25 2018**.

Ingrid Elbers

Proficiency tests

RIKILT Wageningen University & Research

Netherlands

|  |  |
| --- | --- |
| **Screening at MRL-level (if applicable)** | **Confirmation at MRL-level (if applicable)** |
| □ **All aminoglycosides (if you tick this, then do not tick the separate compounds below)** | □ **All aminoglycosides (if you tick this, then do not tick the separate compounds below)** |
| □ Apramycin | □ Apramycin |
| □ Dihydrostreptomycin  | □ Dihydrostreptomycin |
| □ Gentamicin | □ Gentamicin |
| □ Kanamycin (A) | □ Kanamycin (A) |
| □ Neomycin (B) | □ Neomycin (B) |
| □ Paromomycin | □ Paromomycin |
| □ Spectinomycin | □ Spectinomycin |
| □ Streptomycin | □ Streptomycin |
|  |  |
| □ **All ß-lactams including cephalosporines** | □ **All ß-lactams including cephalosporines** |
| □ Amoxicillin | □ Amoxicillin |
| □ Ampicillin | □ Ampicillin |
| □ Cloxacillin | □ Cloxacillin |
| □ Dicloxacillin | □ Dicloxacillin |
| □ Nafcillin | □ Nafcillin |
| □ Oxacillin | □ Oxacillin |
| □ Penicillin G | □ Penicillin G |
| □ Penicillin V | □ Penicillin V |
| □ Cefalexin | □ Cefalexin |
| □ Cefalothin | □ Cefalothin |
| □ Cefapirin (including desacetylcefapirin) | □ Cefapirin (including desacetylcefapirin)  |
| □ Cefquinome | □ Cefquinome |
| □ Cefradine | □ Cefradine |
| □ Ceftiofur (including all active metabolites) | □ Ceftiofur (including all active metabolites) |
| □ Cefuroxime | □ Cefuroxime |
|  |  |
| □ **All macrolides including lincosamides** | □ **All macrolides including lincosamides** |
| □ Tylvalosin | □ Tylvalosin |
| □ Erythromycin | □ Erythromycin |
| □ Gamithromycin | □ Gamithromycin |
| □ Josamycin | □ Josamycin |
| □ Lincomycin | □ Lincomycin |
| □ Pirlimycin | □ Pirlimycin |
| □ Spiramycin I  | □ Spiramycin I  |
| □ Tiamulin | □ Tiamulin |
| □ Tildipyrosin | □ Tildipyrosin |
| □ Tilmicosin | □ Tilmicosin |
| □ Tulathromycin | □ Tulathromycin |
| □ Tylosin | □ Tylosin |
| □ Valnemulin | □ Valnemulin |
|  |  |

**Annex 2: Included compounds in methods**

|  |  |
| --- | --- |
| □ **All quinolones** | □ **All quinolones** |
| □ Ciprofloxacin | □ Ciprofloxacin |
| □ Danofloxacin | □ Danofloxacin |
| □ Difloxacin | □ Difloxacin |
| □ Enrofloxacin | □ Enrofloxacin |
| □ Flumequin | □ Flumequin |
| □ Marbofloxacin | □ Marbofloxacin |
| □ Nalidixic acid | □ Nalidixic acid |
| □ Norfloxacine | □ Norfloxacine |
| □ Oxolinic acid | □ Oxolinic acid |
| □ Sarafloxacine | □ Sarafloxacine |
|  |  |
| □ **All sulfonamides including dapson and trimethoprim** | □ **All sulfonamides including dapson and trimethoprim** |
| □ Dapsone | □ Dapsone |
| □ Sulfachloropyridazine | □ Sulfachloropyridazine |
| □ Sulfadiazine | □ Sulfadiazine |
| □ Sulfadimethoxine | □ Sulfadimethoxine |
| □ Sulfadimidine | □ Sulfadimidine |
| □ Sulfadoxine | □ Sulfadoxine |
| □ Sulfamerazine | □ Sulfamerazine |
| □ Sulfamethizole | □ Sulfamethizole |
| □ Sulfamethoxazole | □ Sulfamethoxazole |
| □ Sulfamethoxypyridazine | □ Sulfamethoxypyridazine |
| □ Sulfamonomethoxine | □ Sulfamonomethoxine |
| □ Sulfamoxole | □ Sulfamoxole |
| □ Sulfapyridine | □ Sulfapyridine |
| □ Sulfaquinoxaline | □ Sulfaquinoxaline |
| □ Sulfathiazole | □ Sulfathiazole |
| □ Sulfisoxazole | □ Sulfisoxazole |
| □ Trimethoprim | □ Trimethoprim |
|  |  |
| □ **All tetracyclins** | □ **All tetracyclins** |
| □ Chlortetracycline | □ Chlortetracycline |
| □ Doxycycline | □ Doxycycline |
| □ Oxytetracycline | □ Oxytetracycline |
| □ Tetracycline | □ Tetracycline |