

Sensitivity table

BETA-LACTAMS					TETRACYCLINES						
PENICILLINS				CEPHALOSPORINS							
	EU MRL	LOD (PPB)**			EU MRL	LOD (PPB)**			EU MRL	LOD (PPB)**	
		Incubation temperature				Incubation temperature				Incubation temperature	
	(PPB)	RT	40°C		(PPB)	RT	40°C		(PPB)	RT	40°C
Amoxicillin	4	3 - 4	3 - 4	Cefacetile	125	15 - 30	5 - 15	4-Epimer of chlortetracycline	100	60 - 100	20 - 40
Ampicillin	4	2 - 4	2 - 4	Cefalexin	100	50 - 100	70 - 100	4-Epimer of oxytetracycline	100	60 - 100	20 - 40
Aspoxicillin	-	5 - 10	5 - 10	Cefalonium	20	2 - 5	1 - 4	4-Epimer of tetracycline	100	60 - 100	20 - 40
Cloxacillin	30	10 - 15	10 - 15	Cefazolin	50	10 - 20	5 - 15	Chlortetracycline	100	60 - 100	30 - 50
Dicloxacillin	30	5 - 10	5 - 10	Cefoperazone	50	1 - 4	1 - 4	Doxycycline	-	30 - 60	10 - 20
Nafcillin	30	80 - 150	40 - 50	Cefquinome	20	20 - 40	20 - 30	Oxytetracycline	100	30 - 60	10 - 20
Oxacillin	30	15 - 20	10 - 15	Ceftiofur		20 - 40	15 - 30	Tetracycline	100	60 - 100	30 - 50
Penicillin G Benzylpenicillin	4	2 - 3	1 - 2	Desfuroyl ceftiofur	100*	200 - 300	100 - 150				
Phenoxymethylpenicillin	-	2 - 4	2 - 4	Cefuroxime	-	200 - 300	100 - 200				
Piperacillin	-	1 - 4	1 - 4	Cephapirin		4 - 8	2 - 5				
Ticarcillin	-	15 - 30	15 - 30	Desacetylcephapirin	60*	30 - 50	20 - 40				

* The MRL is applied to the sum of both residues

** Based on the results of raw cow milk

Validated by
ILVO