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TAURUS GROUP LIMITED
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Branch: 1354/35 Ocelářská Street
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Czech Republic

Certificate No. 54T-152

*of compliance with the declared level of detection of the residual amount of antibiotics by
"NEOTEST 4-in-1 rapid tests - Beta-lactams & Tetracyclines
& Chloramphenicol & Streptomycin"*

Antibiotic Group/ antibiotic	EU, MRL (µg/kg)	Declared detection limit (µg/kg)	Number of testings	Number of positive	Incubation time (min)	Remarks
β-lactam						
Amoxicillin	4	3	20	20	4.5	
Ampicillin	4	3	20	20	4.5	
Cloxacillin	30	6	20	20	4.5	
Dicloxacillin	30	6	20	20	5	
Nafcillin	30	20	20	20	4.5	
Oxacillin	30	6	20	20	4.5	
Penicillin G	4	2	20	20	4.5	
Cephalosporins						
Cefalonium	20	5	20	20	4.5	
Cephapirin	60	16	20	20	4.5	
Cefazolin	50	60	20	20	4.5	
Cefalexin	100	750	20	19	4.5	
Cefoperazone	50	5	20	20	4.5	
Cefquinome	20	7	20	19	5	
Ceftiofur	100	120	20	20	5	
Tetracyclines						
Chlortetracycline	100	130	20	19	5	
Doxycycline	100	100	20	19	5	
Oxytetracycline	100	100	20	19	5	
Tetracycline	100	100	20	20	5	
Other antibiotics						
Chloramphenicol	-	0,2	20	20	4	
Dihydrostreptomycin	200	100	20	20	4.5	
Streptomycin	200	70	20	20	5	
Control samples						
Negative	-	-	20	20	4	
Positive	-	-	20	20	4	

Testing period: May 29, 2023 – August 25, 2023.

Expert laboratory: UAB "Pieno tyrimai"

Manufacturer of the rapid test: Taurus Group Limited

Samples: Raw cow's milk

Conclusion: declared level of detection was confirmed. Our study demonstrated that NEOTEST 4-in-1 rapid test were easy to use, fast in terms of results, and have no false positive results of the negative control.

Chief microbiologist Jurate Malinauskiene, Head of Laboratory: Dr. Vyngantas Petrauskas

September 12, 2023

Director



dr. Laima Urbšienė