

Test	Sample	Antibiotic Type	Nominal Concentration (ppb)	Result	Expected
QSE Development Food Analytics Distribution Consulting Quality Assurance - 6th Multi-Inhibitor Proficiency Test – May 2026	Sample Set A	Penicillin G	4	Positive	Positive
		Oxacillin	30	Positive	Positive
		Cloxacillin	30	Positive	Positive
		Amoxicillin	4	Positive	Positive
		Ampicillin	4	Positive	Positive
		Cefalonium	20	Positive	Positive
		Cephapirin	60	Positive	Positive
		Cefoperazone	50	Positive	Positive
		Inhibitor-free milk	-	Negative	Negative
National Milk Laboratories - Antibiotic Ring Trial - October 2025	1	Oxytetracycline	100	Positive	Positive
	2	No Antibiotic	NA	Negative	Negative
	3	Penicillin G	2	Positive	Positive
	4	Oxytetracycline	200	Positive	Positive
	5	Penicillin G	4	Positive	Positive
	6	No Antibiotic	NA	Negative	Negative

