




Delvotest®

The test you can rely on

Delvotest® Starterkit - a true helping hand for Farmers

In modern dairy cattle farms, the controlled use of antibiotics is common practice. Testing for antibiotics on-farm, prior to the collection of the bulk tank, is therefore of utmost importance. Detection of antibiotics residues in milk will result in milk being rejected, heavy fines and penalties imposed on farmers. Prevention is a key concern for all farmers and a requirement of most Dairies. Moreover, testing costs are negligible compared to the fines or the unnecessary waste of milk.

The Delvotest® Starterkit contains all the equipment needed to perform any of the antibiotic residue tests from the Delvotest® range in the ampoule variant. With Delvotest®, you will have everything you need to ensure your milk is safe for delivery. It's easy and the gold standard in antibiotic residue testing in the industry.

	Delvotest® T A broad spectrum microbial inhibition test for the detection of antibacterial substances in milk. It has a higher sensitivity for tetracycline and is AFNOR approved.
	Delvotest® SPNT A broad spectrum microbial inhibition test for the detection of antibacterial substances in milk. It is the gold standard in antibiotic residue testing in most countries worldwide. It has AOAC certification.
	Delvotest® BLF This fast test detects residues of beta-lactam in only 7 minutes. Its spectrum for beta-lactams is very similar to the Delvotest® broad spectrum test, which is considered to be the best in class.



Our range detects most commonly used antibiotics worldwide*:

	Max. Residue Levels (MRL)	Safe levels (SL) (US)	Delvotest® SP NT	Delvotest® T	Delvotest® BLF
Penicillin G	4	5	2	1 - 2	2
Amoxicillin	4	10	2 - 3	4	4
Ampicillin	4	10	2	3 - 4	2
Cloxacillin	30	10	12	5 - 6	25
Cephapirin	60	20	2	5 - 6	25
Cephalexin	100	-	45	20 - 30	60
Cefquinome	20	-	65 - 75	40	7 - 15
Tetracycline	100	300	270 - 300	70 - 75	-
Oxytetracycline	100	-	250 - 300	80 - 100	-
Chlortetracycline	100	-	250 - 300	150	-
Sulfadiazine	100	10	50 - 65	40 - 50	-
Sulfathiazol	100	10	40	40	-
Sulfadimethoxine	100	10	50	40	-

* This is not an extensive list, as there are much more antibiotics that the tests can detect, for which we have the technical bulletins.



Your expert partner

DSM is a global partner to the dairy industry as a leading producer of enzymes, cultures, coagulants, preservation systems and antibiotic residue tests.

DSM has been the market leader in antibiotic residue testing since the introduction of Delvotest®, over 40 years ago. Our leading antibiotic residue testing solutions and personalized aftercare service serve every link of the supply chain.

DSM offers full technical support via local distributors and a comprehensive global sales force. Whatever the stage and scale of your milk production, we will harness our unrivalled expertise.

www.delvotest.com

DSM Food Specialties - Enabling Better Food for Everyone

DSM Food Specialties is a leading global supplier of food enzymes, cultures, bio-preservation, taste and health ingredients. We want to help make existing diets healthier and more sustainable and are driven to help create foods that people around the world can truly enjoy without compromises. Everywhere - every day we work to enable our customers to respond faster with better food - for everyone.

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