



## Penicillin G Rapid Test (Milk) (DTS452)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Intended Use</b>	CD Penicillin G Rapid Test is a competitive immunoassay for the semi-quantitative detection of the presence of Penicillin G residue in milk.
	Cut-off : 4 ppb
	Assay Time : 5-10 min
	Sample : Defatted milk
<b>Storage</b>	The kit can be stored at room temperature (2-30°C). The test kit is stable through the expiration date (18 months) marked on the foil pouch. DO NOT FREEZE . Do not store the test kit in direct sunlight.
<b>Sensitivity</b>	4 ppb
<b>Specificity</b>	The results are negative when the test card is applied to detect 100 ppm of Chloramphenicol, Aminoglycosides, Tetracyclines, Macrolides, Sulfonamides, Cephapirin and Ceftiofur; 200 ppb of Amoxicillin; 50 ppb of Cloxacillin and 20 ppb of Ampicillin.