

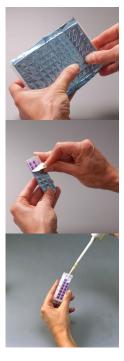


## Instruction for use

DSM Food Specialties B.V.

P.O. Box 1 2600 MA Delft The Netherlands www.dsm.com

## Delvotest® SP NT Plates



- 1. Determine the number of plates and/or blocks of 16 wells needed and cut them off with a sharp knife or scissors. Be careful not to damage remaining blocks.
- 2. Remove the aluminum foil completely.
- 3. Pipette the negative control and the sample to be tested into the wells. Identify the position of each sample by the letters and figures on the edge of multi plates.



- 4. Seal the blocks with the adhesive strips or sheets supplied with the test kit.
- 5. Float the blocks in a stirred, lidded water bath or plate incubator preheated to 64°C ±2°C. Set timer for reading time (3Hours) or check for control time (2h15-2H45)
- 6. Withdraw the blocks from the water bath after the required incubation time and read the results from the bottom of the blocks



## Points of Attention:

- 1- Use the enclosed color card to read the test results.
- 2- The block freshly incubated can be automatically analyzed by the system DelvoScan: Simply remove the plates from the water bath, dry the plates using a towel and place them at the required positions on the scanner. Run the DelvoScan software.
- 3- The control time is the time for the test to become yellow with antibiotic free milk. Refer to the color card for the correct yellow color indicating negative. A too long incubation time reduces the sensitivity of the test.

The incubation time for sheep milk takes about 10 min more than for goat or cow milk.

- 4- To allow more time for reading after incubation, the tests can be dipped it in a cold bath of water with ice. The cold stops further color change.
- 5- The 1/3 upper part of the agar gel in the ampoule might remain purple while the 2/3 lower part of the gel is yellow. The test result is then negative.



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