

Information sheet PTS

MAP detection – VLDIA322

These products are produced by the GD Animal Health and meant to be used in the Proficiency testing scheme.
(Bovine faeces and medium – Paratbc bacteria)

Samples

The sample set consists of 8 coded bovine feces samples (8 x 1000µl) that have to be tested in duplicate (in different test runs) using the method(s) (of choice) of your laboratory. The samples should be tested under normal routine test conditions. The samples have been *freeze-dried (in glass vials)* and should be reconstituted with sterile aquadest by aseptically adding the required volume. Samples for Map DNA detection by NAT (e.g. PCR) should be reconstituted with 1000 microliters (µl) of sterile aquadest.

- 1 Set PTS samples.
1 set consists of 8 lyophilized inactivated bovine feces samples 1000µL each, total volume 8.0 ml
- The reconstituted samples should be stored at 2-8 °C and tested within 5 days.
- Sample volumes will be sufficient to perform the required tests.

These products are produced, bottled and sealed at GD Animal Health and meant to be used in the Proficiency testing scheme. No commercial value

All sera are heat inactivated for 30' at 56°C, all other samples are treated with β-Propiolactone.

Reporting your findings

You can use Nucleic acid Amplification Techniques (NAT), e.g. PCR.