Card Agglutination Test for animal Trypanosomiasis caused by *T.evansi*

This field and laboratory test (CATT/*T.evansi*) is used for the serodiagnosis of animal African trypanosomiasis (*T. evansi*). It is a direct card agglutination test for detection of trypanosome specific antibodies in blood, serum or plasma of *T.evansi* in different animal species.

It is currently applied for serodiagnosis of *T.evansi* in various host species (i.e. camels, buffaloes, equidae, dogs,…)

**Reagent** | Freeze dried suspension of purified, fixed and stained trypanosomes of a cloned predominant Variable Antigen Type (VAT RoTat 1.2) of *T.evansi*.

**Test sample** | Whole blood (for screening), plasma (on heparine or EDTA) or serum.

**Shelf life - expiry date** | When stored under the prescribed storage conditions, all the reagents will retain their activity until the expiry date mentioned on the "Reagent" boxes and on the packing list (1 year).

**Storage**

- Freeze dried reagents (antigen, controls) : in the refrigerator (+2°C to +8°C) or in the freezer (-20°C)
- CATT buffer: in the refrigerator (+2°C to +8°C) – do not freeze!
- During transport, storage and handling: avoid exposure to heat and direct sunlight.
- It is recommended to dispatch the reagents from a central storage centre to the field under refrigerated conditions (cold chain).

**Packaging**

Test kit containing all reagents and accessory materials + protocol.

- CATT/Tev T250: 250 screening tests

**What else do you need?**

- Card Test Rotator

**Brochure**

- Card Agglutination Test for animal Trypanosomiasis

**References**
