

## ELISAPro Validation: *Neospora caninum* Antibody Test Kit, cELISA

Each assay undergoes the following series of tests:

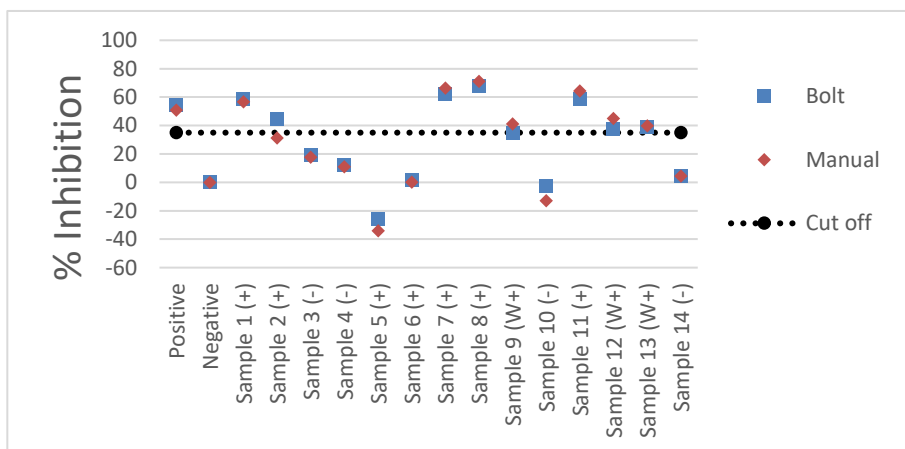
**Timing** Confirms testing is completed according to assay circular, timing based per sample with a well-to-well precision of < 15 seconds

**Result:**

	Well 1	Well 48	Well 96
Sample	1:00:09	1:00:05	1:00:06
Conjugate	0:20:09	0:20:05	0:20:06
Substrate	0:20:08	0:20:05	0:20:05

**ELISAPro vs Manual** Compares the data from ELISAPro to data obtained manually from two technicians for confirmation of concordance using an internal, well-characterized sample set

**Result:**



**Cross-contamination** Confirms there is no well to well cross-contamination due to carryover of samples

**Result:**

The assay was negative for cross-contamination (data not shown).

**Conclusion**

In accordance with OIE standards, VMRD has demonstrated that the ELISAPro adequately performs VMRD's *Neospora caninum* Antibody Test Kit, cELISA and produces data that is equivalent to that obtained using traditional methods using a well-characterized panel of samples. Each sample and control met pre-determined criteria for both methods.