



Uncertainty of Measurement Statements for Laboratory Tests

Last updated: 23 April 2026

Border Disease/BVD Antibody ELISA Ovine Sample

The expanded uncertainty of measurement (\pm) for this test at WVSC is < 2.5 S/N% at 95% confidence, which should be taken into consideration where S/N% values are borderline between negative/suspect and suspect/positive result calls.

BVD Antibody ELISA

The expanded uncertainty of measurement (\pm) for this test at WVSC is < 1.5 S/N% at 95% confidence, which should be taken into consideration where S/N% values are borderline between negative/suspect and suspect/positive result calls.

BVD Antigen ELISA on Serum/Plasma and Ear Tissue

The expanded uncertainty of measurement (\pm) for this test at WVSC is < 0.1 S-N at 95% confidence, which should be taken into consideration where S - N values are borderline between negative/suspect and suspect/positive result calls.

Chlamydomphila abortus Antibody ELISA

The expanded uncertainty of measurement (\pm) for this test at WVSC is ≤ 9.6 S/P% at 95% confidence, which should be taken into consideration where S/P% values are borderline between negative/suspect and suspect/positive result calls.

Mycobacterium paratuberculosis Antibody ELISA

The expanded uncertainty of measurement (\pm) for this test at WVSC is ≤ 9 S/P% at 95% confidence, which should be taken into consideration where S/P% values are borderline between negative/suspect and suspect/positive result calls.

Psoroptes ovis sheep scab Antibody ELISA

The expanded uncertainty of measurement (\pm) for this test at WVSC is ≤ 0.1 OD at 95% confidence, which should be taken into consideration where OD values are borderline between negative/suspect and suspect/positive result calls.

Toxoplasmosis gondii Antibody ELISA

The expanded uncertainty of measurement (\pm) for this test at WVSC is ≤ 10 S/P% at 95% confidence, which should be taken into consideration where S/P% values are borderline between negative/suspect and suspect/positive result calls.

