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(54) Title: ILEITIS DIAGNOSTIC ASSAY

(57) Abstract: Improved immunoassays for the protection of antibodies against*Lawsonia intracellularis* are provided which permit rapid, easy detection of low concentration of anti-*Lawsonia* antibodies in animal-derived specimens. The preferred assay is an ELISA assay employing an antigenic extract of *L. intracellularis* lipopolysaccharide.

WO 2006/020730 A3