



### Microbiology

Bacteriological examination (per swab / animal)

Bacteriological examination package<sup>§</sup> 1-5 chicks / poults

Bacteriological examination package<sup>§</sup> 6-14 chicks / poults

Biochemical differentiation – API

MALDI-TOF MS (species determination by mass spectrometry)

Resistance testing (ADT)

Resistance testing (MIC)

Archival storage (bacterial & viral strains)

Cultural enrichment – Brachyspira spp.

Cultural enrichment - Clostridium spp.

Cultural enrichment / cultivation - Mycoplasma spp.

Selective cultivation of fungi

Cultivation Salmonella spp. (acc. ISO 6579)

Cultivation Salmonella spp. 5-fold passaging (in-house method)

Salmonella spp. - serovar-typing according to Kauffmann-White-scheme

Salmonella Enteritidis Vaccine/Field strain-Differentiation (Erythromycin/Rifampicin-Sensitivity testing (LAH) and IDT Salmonella Diagnostics)

Salmonella Typhimurium Vaccine/Field strain-Differentiation (Erythromycin/Rifampicin-Sensitivity testing (LAH) and IDT Salmonella Diagnostics)

E. coli typing (slide agglutination)

ORT serotyping (agarose gel precipitation)

Riemerella serotyping (slide agglutination)

<sup>§</sup> includes cultural examination for Salmonella spp. and basic bacteriological examination (price excl. further examinations, such as resistance testing etc.)