



Avian Flu

**Closing the Gap
in Avian Flu Diagnostics:
Trustworthy Sample Collection for
Effective Response**

Avian influenza (bird flu) is a viral disease that primarily affects birds, but can also infect mammals, including humans. Outbreaks can have serious consequences for poultry, wildlife, and public health. Early and accurate diagnosis is essential for effective case management and outbreak control. The most critical strains for public health are influenza A viruses, particularly H5 and H7 subtypes, which pose significant zoonotic risks and have been linked to severe outbreaks. Early detection of H5 and H7 strains is critical to prevent outbreaks and protect public health.

Brain Heart Infusion Broth (BHI): USDA-endorsed viral transport medium

BHI is recommended as a viral transport medium (VTM) by USDA-APHIS for Avian Influenza specimen collection. The BHI Broth ensures reliable transport and preservation of specimens, supporting accurate laboratory diagnosis and timely public health response.

Ensuring Diagnostic Confidence

Analytichem's BHI Broth supports preservation and transport of swab specimens prior to testing by methods such as RT-PCR, viral culture, and blood tests.

Reference	Description	Units/Pack
T1158	BHI Broth 5.5 ml Glass Tube with Screw Cap	10
T1158-PP	BHI Broth 5.5 ml Polypropylene Tube with Screw Cap	10

Ready to Support Your Avian Flu Response

Contact Analytichem to learn more about Brain Heart Infusion Broth and how it can strengthen your Avian influenza diagnostic capabilities.