

MICROBIOTEST

The Microbiology and Virology Laboratory

RESULTS SUMMARY

Virucidal Efficacy Suspension Test – Swine Influenza Virus (H1N1) – (non GLP R&D)


MICROBIOTEST Project No. 597-103

Pureworks' Antibacterial Foam was tested for its ability to inactivate Swine Influenza Virus (H1N1), A/Swine/1976/31 (ATCC VR-99) in suspension. MICROBIOTEST personnel performed the inactivation procedure using Swine Influenza Virus (H1N1) to spike the test agent solution. Samples were taken after the contact time and titrated by 50% tissue culture infectious dose (TCID₅₀) endpoint assay using MDCK cells.

After a contact time of 1 minute, the test agent (Antibacterial Foam) inactivated Swine Influenza Virus (H1N1), A/Swine/1976/31 (ATCC VR-99) by $\geq 99.6\%$ ($\geq 2.42 \log_{10}$).

All of the controls met the criteria for a valid test. These conclusions were based on observed data.

Study director: _____


Zheng Chen, M.S.

10/09/2009
Date