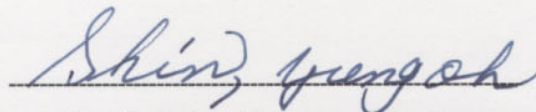


Certificate of VirusKiller Performance

It is certified that test the result on inactivation of infectious virus by INB Co.,Ltd Viruskiller manufactured was as follows:

1. Product : Viruskiller(manufactures by INB Co., Ltd.) President : Lee, Knag-Soo
#522, Unitechvil, Baeksuk-dong, Ilsan-gu, Koyang-si, Kyunggi-do, Korea
2. Virus and its titer used for inactivation :
Influenza virus(A/Johannesburg, H3N2), 1,000,000 TCID₅₀/100 ml
3. Cell line used for virus infectivity :
MDCK for influenza virus
4. Test methods: Infectivity of virus obtained from filters catching exit air after the input of virus into the air cleaner by aerosol spray from 100 ml solution containing the above titer of virus was tested by cytopathic effect observation on cell culture.
5. Test result: No multiplicity of viruses from the exit air was demonstrated.
Namely, the air cleaner inactivated all the viruses added for the test.
So VirusKiller killed above all viruses 100%.

20, April 2004



Prof. Shin, Yungoh, Ph. D.
Director of Virology Laboratory

Institute of Medical Sciences,

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(Virus Reference Laboratory Designated by National Environment Research Center)