nanoe™ device inhibits adhered carcinogen/dibenzo [a,h] anthracene [DHa] by 72% in 8 hours

Test outline

(1) Testing organisation: SGS  
(2) Test subject: Adhered dibenzo [a,h] anthracene [DHa]  
(3) Test volume: 36L enclosed box  
(4) Test result: Inhibited 72% in 8 hours  
(5) Report No.: SHES160600431171

Test ambient

36L box

Test result

Dibenzo [a,h] anthracene [DHa]

Survival rate (%)  
Natural reduction 8 hours later

72% inhibited

nanoe™ device

5cm

Schale
Testing Report

Product name
1. nanoe——nanoe 4S & nanoe 3S
2. nanoe-G——nanoe-G

(Refer to Appendix for details on specific commodity models carried by the device)

Test Requirement and result
1. Deodorization effect of nanoe 4S and nanoe 3S
Test conclusion: nanoe 3S produces remarkable effect upon odor removal. Test items 1, 2, 3, 4 and 5 of report SHES160600431171-1-1-1 have proved that nanoe 4S and nanoe 3S are of the same nature, it is proved too that nanoe 4S can produce remarkable effect on odor removal.

2. Bacteria inactivation effect of nanoe 4S and nanoe 3S
Test conclusion: Bacteria inactivation rate of nanoe 3S (staphylococcus aureus) is 99.76%. Test items 1, 2, 3, 4 and 5 of report SHES160600431171-1-1-1 have provide that nanoe 4S and nanoe 3S are of the same nature, it is proved to that nanoe 4S and nanoe 3S can achieve the same bacteria inactivation effect.

3. Pollen allergen inactivation effect nanoe 4S and nanoe 3S
Test conclusion: nanoe 3S has a remarkable inactivation of pollen allergen, achieving 87.4% inactivation percentage. Test items 1, 2, 3, 4 and 5 of report SHES160600431171-1-1-1 have proved too that nanoe 4S and nanoe 3S are of the same nature, it is proved too that nanoe 4S and nanoe 3S have the same inactivation effect.

4. Mold inactivation effect of nanoe 4S and nanoe 3S
Test conclusion: nanoe 3S produces a remarkable inactivation effect on mold. Test items 1, 2, 3, 4 and 5 of report SHES160600431171-1-1-1 have proved nanoe 4S and nanoe 3S are of the name nature, it is proved too that nanoe 4S can produce remarkable inactivation effect on mold.

5. Effect of nanoe 4S and nanoe 3S upon on hair settlement
Test conclusion: nanoe 4S and nanoe 3S-treated hair is more smooth and hangs down more easily. Test items 1, 2, 3, 4 and 5 of report SHES160600431171-1-1-1 have proved that nanoe 4S and nanoe 3S are of the same nature.