



K I F A

KOREA INSTITUTE OF FAR INFRARED APPLIED ESTIMATION KOREA FAR INFRARED ASSOCIATION

Addr. : 174-12, Seokchon-Dong, Songpa-Gu, Seoul, Korea
Tel. : (02) 2203-6037, FAX : (02) 2203-6061

Certificate of Testing Result

Serial No. of Issue : KFIG-238
Name of Applicant : Jong-Soon, Kim [SHINA AT CO., LTD.]
Address of Applicant : 238-69, Yongdu-Dong, Dongdaemun-Gu, Seoul, Korea
Date of Receipt : 7. 8. 2003
Name of Test Sample : Compound Glass Ceramic[RAS(Black)]
Result of Testing : Refer to the Enclosed



Item of Test	Passed Time (min)	Conc. of Blank (ppm)	Conc. of Test Sample (ppm)	Rate of Deodorization(%)
Test of Deodorization	Early Time	5 0 0	5 0 0	-
	3 0	4 9 0	6 5	8 7
	6 0	4 8 0	4 5	9 1
	9 0	4 6 0	3 0	9 3
	1 2 0	4 5 0	2 5	9 4

Note) The blank test was measured on the non-test sample. End.

- 1) Test Method : KFIA-FI-1004
- 2) Name of Test Gas : Ammonia
- 3) Measurement of Gas Conc. : Gas Detection Tube
- 4) Refer to the Enclosed

COPY

7 10 2003

month day year

Signed *Choi T. S.*

The director of Korea Institute of Far Infrared Applied Estimation