

**ORIGINAL**

# BOKEN

## BOKEN QUALITY EVALUATION INSTITUTE

Kinki Head Office

18-15, 1-CHOME, UE-MACHI, CHUO, OSAKA, 540-0005 JAPAN

TEL +81-6-6762-5887 FAX +81-6-6762-8588

### QUALITY TESTING REPORT

Applicant BAN-YU COMPANY LIMITED

TEST No. 10237101(2/5)

Issue Date: April-08-2011

Sample : Ceramic water solution BY-50

Test item : The test of the antibacterial efficacy

Test bacteria *Klebsiella pneumoniae* NBRC 13277

Test method : JIS L 1902:2008 Quantitative test

Measurement of number of living bacteria : Pour plate method

Sample was washed with JAFET standard detergent in accordance with JIS L 0217.

Test results :

The number of inoculated bacteria (log)	[a]	4.3	3.1
The number of inoculated bacteria in untreated control sample after 18h incubation (log)	[b]	7.4	

Test sample	The number of the bacteria in test sample (log)		log a-log c	(log b-log a) - (log c-log o)
	[o]	[c]		
processed goods (original)	[o]	4.4	2.0	5.2
	[c]	2.3		

BOKEN QUALITY EVALUATION INSTITUTE

Kinki Head Office

Supervised by K. Imoto

Notece — This test result is applied to the submitted sample, not to the lot.  
Unauthorized reproduction, in whole or in part, is strictly prohibited.