

BOKEN QUALITY EVALUATION INSTITUTE

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QUALITY TESTING REPORT

Applicant BAN-YU COMPANY LIMITED

TEST No. 10237101(1/5)

Issue Date: April-08-2011

Sample: Ceramic water solution BY-50

Test item: The test of the antibacterial efficacy

Test bacteria Staphylococcus aureus NBRC 12732 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)	4.4	
The number of inoculated bacteria in untreated	[h]	7.1	2.7
control sample after 18h incubation (log)	(0)		

Test sample	The number of the bacteria in test sample (log)		log a-log c	(log b-log a) - (log c-log o)
1	(o)	4.4	1 1	0.0
processed goods (original)	(c)	3.3	1.1	3.8

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Supervised by