

TEST REPORT

No. : SHIN1511050387PS

Date : Nov 17, 2015

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Test Item: Determine the antimicrobial activity of the submitted sample in 1 hour

Sample Description: 1 bag ca.530g/bag grain in bag

Test Method: ASTM E2149-2013a Determining the Antimicrobial Activity of Antimicrobial Agents Under Dynamic Contact Conditions

Test Organism(s): Escherichia coli ATCC 25922

Test Result:

Name of test organism	The number of bacteria recovered from (CFU/mL)			Reduction %
	/	"0"contact time	"1h"contact time	
Escherichia coli ATCC 25922	Inoculum only control	2.8×10^5	2.8×10^5	99.2%
	Sample (10g)	2.8×10^5	0.2×10^3	

Remark: The reduction calculations are based on values from inoculum only control.

Sample Photo:



***** End of report*****



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