

SAMPLE ID : CL/AE02443-AE02446(AD)/2015
 LAB ID : CL/192054-192057/2015
 BATCH NO : CL/2015-08-25-018-25-28
 DATE : 2 September 2015
 P.O NO : -

CERTIFICATE OF ANALYSIS

CLIENT : AUTOMOTIVE SYNERGY INCORPORATED SDN BHD
 UNIT 103, BLOK C,
 DAMANSARA INTAN,
 47400 PETALING JAYA.

SAMPLE DESCRIPTION : ONE (1) SAMPLE OF BACTASHIELD

SAMPLE RECEIVED : 25 AUGUST 2015

SAMPLE MARKING : 1) Initial Bacterial Load (AE02443)
 2) Contact Time: 10 minutes (AE02444)
 3) Contact Time: 30 minutes (AE02445)
 4) Contact Time: 60 minutes (AE02446)

TEST PARAMETER	UNIT	TEST METHOD	RESULTS			
			AE02443	AE02444	AE02445	AE02446
<i>Staphylococcus aureus</i> (ATCC 25923)	cfu/g	In-House Method	2.0×10^8	<100	<100	<100
Percentage of Test Microorganism Reduced (%)				>99.99	>99.99	> 99.99
<i>Pseudomonas aeruginosa</i> (ATCC 27853)	cfu/g	In-House Method	3.4×10^5	<10	<10	<10
Percentage of Test Microorganism Reduced (%)				> 99.99	> 99.99	> 99.99

Remark:

- 1) One sample of Bacteria Shield was submitted for bacterial removal efficiency testing. A pre-cultured bacterial suspension was first prepared and its colony count was estimated. After that, the bacterial test suspension was inoculated into the sample and tested after contact time of 10 minutes, 30 minutes and 60 minutes. The results obtained are shown in the table as above.
 2) This CoA supersedes CoA CL/AE02443-AE02446/2015.

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