

SAMPLE ID : SGS/AE29600-29603/2017  
 LAB ID : SGS/218033-218036/2017  
 BATCH NO : SGS/2017-03-06-007-21, 22, 23, 24  
 DATE : 18 Mar, 2017  
 CLIENT REF NUM : SAT/17/0224

### TEST REPORT

**CUSTOMER** : EXCELSIA TECHNOLOGIES SDN BHD  
 UNIT 103,  
 1<sup>ST</sup> FLOOR LIF NO. 2,  
 BLOCK C, DAMANSARA INTAN,  
 47400 PETALING JAYA, SELANGOR.

**SAMPLE DESCRIPTION** : ONE (1) SAMPLE OF LIQUID  
 BACTAKLEEN ULTRA MIST (HERBAL FORMULA)

**SAMPLE CONDITION** : AMBIENT

**SAMPLE RECEIVED** : 3 MAR, 2017

**SAMPLE MARKING** : 1) Contact Time: 0 minute (AE29600)  
 2) Contact Time: 10 minutes (AE29601)  
 3) Contact Time: 30 minutes (AE29602)  
 4) Contact Time: 60 minutes (AE29603)

TEST PARAMETER	UNIT	TEST METHOD	RESULTS			
			AE29600	AE29601	AE29602	AE29603
Pseudomonas aeruginosa (ATCC 9027)	cfu/ml	In-House Method	7.7 X 10 <sup>7</sup>	< 10	< 10	< 10
Percentage of Test Microorganism Reduced (%)				99.99%	99.99%	99.99%
Staphylococcus aureus (ATCC 6538)	cfu/ml	In-House Method	9.2 X 10 <sup>7</sup>	< 10	< 10	< 10
Percentage of Test Microorganism Reduced (%)				99.99%	99.99%	99.99%

**Remark:**

One sample of Bactakleen Ultra Mist (Herbal Formula) 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 0 minute, 10 minutes, 30 minutes and 60 minutes, respectively. The results obtained are shown in the table as above.

SGS (MALAYSIA) SDN. BHD.



LOW ZHEN HUI  
 B.Sc.(HONS)  
 TECHNICAL MANAGER

Page 1 of 1

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