### TEST REPORT:

No. CRSSA/200843941-CA42313

Job Ref. CRS/2020-07-16-002

REPORTED DATE: 11/08/2020

HEALTHWEST PTY LTD

153, HICKS STREET

MUNDIJONG WA 6123

AUSTRALIA

The following sample(s) was/were submitted and identified by applicant as:

<table>
<thead>
<tr>
<th>SAMPLE MARKING</th>
<th>HC 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAMPLE RECEIVED</td>
<td>16/07/2020</td>
</tr>
<tr>
<td>TESTING PERIOD</td>
<td>16/07/2020 to 26/07/2020</td>
</tr>
</tbody>
</table>

| TEST REQUESTED       | -PLEASE REFER TO NEXT PAGE(S)- |
| TEST METHOD          | -PLEASE REFER TO NEXT PAGE(S)- |
| TEST RESULTS         | -PLEASE REFER TO NEXT PAGE(S)- |

SGS (Malaysia) Sdn.Bhd. (Company No. 10871-T)


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## Test Results:

### Test Part Description:

**Sample Description:** HC 20

### Test Results:

<table>
<thead>
<tr>
<th>Test Item(s)</th>
<th>Initial Microorganisms Load (cfu/mL)</th>
<th>After Contact Time * (cfu/mL)</th>
<th>Percentage Reduced (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspergillus brasiliensis (ATCC 16404)</td>
<td>$3.7 \times 10^0$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Bacillus cereus (ATCC 11778)</td>
<td>$2.9 \times 10^7$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Candida albicans (ATCC 10231)</td>
<td>$3.0 \times 10^7$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Enterobacter aerogenes (ATCC 13048)</td>
<td>$1.1 \times 10^5$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Escherichia coli (ATCC 8739)</td>
<td>$1.4 \times 10^6$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Klebsiella pneumonia (ATCC 13883)</td>
<td>$6.2 \times 10^8$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Listeria monocytogenes (ATCC 7844)</td>
<td>$2.4 \times 10^8$</td>
<td>$8.2 \times 10^4$</td>
<td>99.966</td>
</tr>
<tr>
<td>Pseudomonas aeruginosa (ATCC 9027)</td>
<td>$3.6 \times 10^8$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Salmonella enterica sv Typhimurium (ATCC 14028)</td>
<td>$7.4 \times 10^8$</td>
<td>0</td>
<td>99.999</td>
</tr>
<tr>
<td>Staphylococcus aureus (ATCC 6538)</td>
<td>$8.5 \times 10^8$</td>
<td>0</td>
<td>99.999</td>
</tr>
</tbody>
</table>

### Test Method:

- In-House method based on USP 51

### Note:

1. The sample was submitted for microorganisms removal efficiency testing. A pre-cultured microorganism suspension was first prepared and its colony count was estimated. After that, the microorganism suspension was inoculated into the sample and tested after contact time * as specified by applicant. The results obtained are shown in the table as above.
2. * Contact Time specified by applicant: 1 Hour
3. Dilution Factor specified by applicant: No Dilution

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**SIGNED FOR AND ON BEHALF OF SGS (MALAYSIA) SDN BHD**

**CHUM WEI LON**

OPERATIONS SECTION HEAD - MICROFOOD ANALYST NO. MJMM 0667

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Test Part Description:
Sample Description: HC 20

HEALTHWEST PTY LTD

CA42313

SGS authenticate the photo on original report only

SIGNED FOR AND ON BEHALF OF
SGS (MALAYSIA) SDN BHD

CHUM WEI LON
OPERATIONS SECTION HEAD -

*** End of test report ***

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