The following sample(s) was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion. Results apply to the sample as received.

**Sample Name:** SHEATH MATERIAL

**SGS Ref No.:** CQ20980936-4.1

**Style No.:** LSZH-C 20200611

**Test Requested:**
IEC 60754-1:2011+C1:2013 Test on gases evolved during combustion of materials from cables — Part 1: Determination of the halogen acid gas content

**Test Results:** --- See attached sheet ---

**Test Period:**
Sample Receiving Date : JUL.03, 2020
Test Performing Date : JUL.03, 2020 TO JUL.10, 2020

Signed for and on behalf of
SGS-CSTC Co., Ltd. Anji Branch

Allen Zou
Lab Manager
I. Test conducted
This test was conducted as per IEC 60754-1:2011+C1:2013 Test on gases evolved during combustion of materials from cable -Part 1: Determination of the halogen acid gas content.

II. Sample details

<table>
<thead>
<tr>
<th>Sample description</th>
<th>Particle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Temperature (°C)</th>
<th>Humidity (%)</th>
<th>Duration (h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precondition</td>
<td>23±2</td>
<td>50±5</td>
<td>24</td>
</tr>
</tbody>
</table>

III. Test results

<table>
<thead>
<tr>
<th>Test No.</th>
<th>Specimen mass (g)</th>
<th>The amount of halogen acid ¹) (mg/g)</th>
<th>Test result (mg/g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.8012</td>
<td>0.0</td>
<td>&lt; 5</td>
</tr>
<tr>
<td>2</td>
<td>0.7918</td>
<td>0.0</td>
<td></td>
</tr>
</tbody>
</table>

¹) Remark: For reasons of accuracy this method is not recommended for use where the amount of halogen acid evolved is less than 5mg/g of the sample taken.

* Record the C=5 when the amount of halogen acid is less than 5mg/g.

Statements:
The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test. They are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

The specimen was supplied by the sponsor and SGS-CSTC ANJI Branch was not involved in any selection or sampling procedure.

To be continued…
Test Report

No. AJFS2007005392FF

Date: JUL.16, 2020

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Photo Appendix:

SGS authenticate the photo on original report only

***End of Report***