Test Report
No. XM0009/52701
Date: 22 Jul 2020
Page 1 of 7

XIAMEBATELACT CARBIDE CO., LTD
79-209 XINGGANG WULI, XIAMEN AREA, CHINA (FUJIAN) PILOT FREE TRADE ZONE 361024

The following sample(s) was/were submitted and identified on behalf of the clients as: Carbide rod

SGS Job No.: XM120200455PC - XM
Material: Carbide grade BT55
Specification: 6'330

Manufacturer: XIAMEBATELACT CARBIDE CO., LTD
Date of Sample Received: 17 Jul 2020
Testing Period: 17 Jul 2020 - 22 Jul 2020
Test Method: Please refer to next page(s).
Test Results: Please refer to next page(s).

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Signed for and on behalf of
SGS CSTC Standards Technical Services Co., Ltd, Xiamen Branch

Rae Chen
Approved Signatory

Member of the SGS Group (SGS SA)
### Test Report

**No. XM/NML 2000952701**  
**Date: 22 Jul 2020**  
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**Test Results:**

**Test Part Description:**

<table>
<thead>
<tr>
<th>Specimen No.</th>
<th>SGS Sample ID</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNI</td>
<td>XM/NML 009527.001</td>
<td>Dk-grey surfaced metal rod</td>
</tr>
</tbody>
</table>

**Remarks:**

1. 1 mg/kg = 0.0001%
2. MDL = Method Detection Limit
3. ND = Not Detected (APF)
4. * = Not Regulated

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**SGS**

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### Test Report

**No. XIN/ML/2000952701**  
**Date: 22 Jul 2020**  
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<table>
<thead>
<tr>
<th>Test Item(s)</th>
<th>Limit</th>
<th>Unit</th>
<th>MOQ</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexabromodiphenyl ether</td>
<td>-</td>
<td>mg/kg</td>
<td>5</td>
<td>ND</td>
</tr>
<tr>
<td>Heptabromodiphenyl ether</td>
<td>-</td>
<td>mg/kg</td>
<td>5</td>
<td>ND</td>
</tr>
<tr>
<td>Octabromodiphenyl ether</td>
<td>-</td>
<td>mg/kg</td>
<td>5</td>
<td>ND</td>
</tr>
<tr>
<td>Nonabromodiphenyl ether</td>
<td>-</td>
<td>mg/kg</td>
<td>5</td>
<td>ND</td>
</tr>
<tr>
<td>Decabromodiphenyl ether</td>
<td>-</td>
<td>mg/kg</td>
<td>5</td>
<td>ND</td>
</tr>
<tr>
<td>Dibutyl phthalate (DBP)</td>
<td>1000</td>
<td>mg/kg</td>
<td>50</td>
<td>ND</td>
</tr>
<tr>
<td>Butyl benzyl phthalate (BBP)</td>
<td>1000</td>
<td>mg/kg</td>
<td>50</td>
<td>ND</td>
</tr>
<tr>
<td>Bis (2-ethylhexyl) phthalate (DEHP)</td>
<td>1000</td>
<td>mg/kg</td>
<td>50</td>
<td>ND</td>
</tr>
<tr>
<td>Diisobutyl phthalates (DIBP)</td>
<td>1000</td>
<td>mg/kg</td>
<td>50</td>
<td>ND</td>
</tr>
</tbody>
</table>

**Notes**

1. The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
2. IEC 6321 series is equivalent to EN 6321 series.
3. The sample is pre-sieved for Cr VI concentration exceeding 0.5 mg/kg, and the sample coating is considered to contain Cr VI.
4. The sample was pre-sieved for Cr VI concentration exceeding 0.5 mg/kg, and the sample coating is considered to contain Cr VI.
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