Technical Data Sheet

ACS Material Monolayer MoSe₂ on SiO₂

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1. Preparation Method
Mechanical exfoliation method

2. Characterizations

<table>
<thead>
<tr>
<th>Substrate:</th>
<th>SiO$_2$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Substrate size:</td>
<td>10 mm x 10 mm</td>
</tr>
<tr>
<td>Monolayer MoSe$_2$ Area:</td>
<td>&gt;10 $\mu$m$^2$</td>
</tr>
</tbody>
</table>

Typical Image of ACS Material Monolayer MoSe$_2$ on SiO$_2$ substrate
3. Application Fields

An excellent device material for studying the number of layers and fluorescence effects.

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