Electronic supplementary information for:

**Molybdenum Oxide Nanoparticles: Preparation, Characterization, and Application in Heterogeneous Catalysis**

Le Xin Song*, Mang Wang, Shu Zhen Pan, Jun Yang, Jie Chen and Jing Yang

Department of Chemistry, University of Science and Technology of China, Hefei 230026, P. R. China

solexin@ustc.edu.cn

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<th>Property</th>
<th>Unit</th>
<th>Nominal value</th>
</tr>
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<tbody>
<tr>
<td>Density</td>
<td>g/dm³</td>
<td>400</td>
</tr>
<tr>
<td>Specific area</td>
<td>m²/g</td>
<td>10</td>
</tr>
<tr>
<td>Average particle size</td>
<td>µm</td>
<td>5</td>
</tr>
<tr>
<td>Melting point</td>
<td>K</td>
<td>600</td>
</tr>
<tr>
<td>Moisture content</td>
<td>%</td>
<td>0.04</td>
</tr>
</tbody>
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