# Specification Sheet

Hollow Silica Microspheres  
(SiO₂, P-type, 99.9%, APS: 10µm, Amorphous)  
Stock No: NS6130-03-342, CAS: 7631-86-9

<table>
<thead>
<tr>
<th>Product</th>
<th>Silicon Dioxide Powder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock No</td>
<td>NS6130-03-342</td>
</tr>
<tr>
<td>CAS</td>
<td>7631-86-9</td>
</tr>
<tr>
<td>Purity</td>
<td>99.9%</td>
</tr>
<tr>
<td>APS</td>
<td>10µm</td>
</tr>
<tr>
<td>Pore Size</td>
<td>200nm</td>
</tr>
<tr>
<td>Molecular Formula</td>
<td>SiO₂</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>60.08 g/mol</td>
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<tr>
<td>Form</td>
<td>Powder</td>
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<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Type</td>
<td>P-Type</td>
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<tr>
<td>Density</td>
<td>2.24 g/cm³</td>
</tr>
<tr>
<td>Melting Point</td>
<td>&gt;1600 °C</td>
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<tr>
<td>Boiling Point</td>
<td>2230 °C</td>
</tr>
<tr>
<td>Main Inspect Verifier</td>
<td>Manager QC</td>
</tr>
</tbody>
</table>

**Note:** Product Specification are subject to amendment and may change over time.
Characterization of Hollow Silica Microspheres

SEM - Hollow Silica Microspheres

Particles Size Analysis - SiO2 Powder