Materials List for:

Generation of Alginate Microspheres for Biomedical Applications

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### Materials

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Catalog Number</th>
<th>Comments</th>
</tr>
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<tbody>
<tr>
<td>Pronova Ultrapure LVG alginate</td>
<td>Nova-Matrix</td>
<td>4200006</td>
<td>A variety of alginate formulations are available. The choice of alginate influences the end properties of the microbeads, including size, mechanical properties, and transport. The composition used should be optimized for a given application.</td>
</tr>
<tr>
<td>Pronova Ultrapure LVM alginate</td>
<td>Nova-Matrix</td>
<td>4200206</td>
<td>A variety of alginate formulations are available. The choice of alginate influences the end properties of the microbeads, including size, mechanical properties, and transport. The composition used should be optimized for a given application.</td>
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<tr>
<td>Poly-L-ornithine hydrochloride</td>
<td>Sigma-Aldrich</td>
<td>P2533</td>
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