Materials List for:
Using Capillary Electrophoresis to Quantify Organic Acids from Plant Tissue: A Test Case Examining Coffea arabica Seeds

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<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Catalog Number</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Ceramic Moarter and Pestle</td>
<td>Coorstek</td>
<td>60310</td>
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<tr>
<td>Beckman Coulter P/ACE MDQ CE system</td>
<td>Beckman Coulter</td>
<td>Various</td>
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<tr>
<td>Glass sample vials</td>
<td>Fisher Inc.</td>
<td>033917D</td>
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<tr>
<td>1.5 ml microcentrifuge tubes</td>
<td>Fisher Inc.</td>
<td>02-681-5</td>
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<tr>
<td>LC/MS grade water</td>
<td>Fisher Inc.</td>
<td>W6-1</td>
<td>Milli-Q water (18.2 MΩ·cm) is also acceptable</td>
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<tr>
<td>15 ml glass tube/ Teflon lined cap</td>
<td>Fisher Inc.</td>
<td>14-93331A</td>
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<td>Parafilm M</td>
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<td>13-374-12</td>
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<td>CElirixOA detection Kit pH 5.4</td>
<td>MicroSolv</td>
<td>06100-5.4</td>
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<td>BD Safety-Lok syringes</td>
<td>Fisher Inc.</td>
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<td>17 mm Target Syringe filter, PTFE</td>
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<td>3377154</td>
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<td>32 Karat, V. 8.0 control software</td>
<td>Beckman Coulter</td>
<td>285512</td>
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<tr>
<td>capillary electrophoresis (CE) sample vials</td>
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<tr>
<td>caps for CE vials</td>
<td>Beckman Coulter</td>
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<tr>
<td>Liquid Nitrogen</td>
<td>N/A</td>
<td>N/A</td>
<td>Liquid nitrogen is available from most facilities services</td>
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