AfCS Solution Protocol

Reagent name: Hydrochloric acid, 1 mM

Reagent name abbreviation: 1 mM HCl

Protocol ID: PS00000577

Version: 01

Volume: 1000 ml

Components:

<table>
<thead>
<tr>
<th>Reagent</th>
<th>Source</th>
<th>Catalog or Protocol No.</th>
<th>F.W. or Stock Conc.</th>
<th>Quantity</th>
<th>Final Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrochloric acid (HCl), 1N</td>
<td>None</td>
<td>PS00000034</td>
<td>1 N</td>
<td>1 ml</td>
<td>1 mM</td>
</tr>
</tbody>
</table>

Preparation:
1. Pour 900 ml purified distilled water into a 1-L graduated cylinder.
2. Add 1 ml of 1 N HCl to the water.
3. Bring volume to 1 L with purified water.
4. Seal cylinder with parafilm and mix by inversion.
5. Transfer solution to a 1-L bottle.

Storage:
- Temperature: Room temperature
- Location: ________________
- Aliquot size: NA
- Special instructions: None

Author: Keng-Mean Lin

Date: 11/03/03

Comments: None