AfCS Solution Protocol

Reagent name: Hydrochloric acid, 1 N
Reagent name abbreviation: 1 N HCl
Protocol ID: PS00000034
Version: 01
Volume: 900 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)</td>
<td>Mallinckrodt</td>
<td>H613</td>
<td>12 N</td>
<td>75 ml</td>
<td>1 N</td>
</tr>
</tbody>
</table>

Preparation:
1. Pour 825 ml of purified water into a bottle.
2. Measure 75 ml of 12 N HCl in a graduated cylinder and add to the water.
3. Cap bottle and mix well.

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

Author: Julie Collins

Date: 01/21/02

Approved: Paul Sternweis

Comments: None