AfCS Solution Protocol

Reagent name: Ammonium hydroxide, 3%
Reagent name abbreviation: 3% Ammonium hydroxide
Protocol ID: PS00000354
Version: 01
Volume: 10 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>Ammonium hydroxide</td>
<td>Sigma-Aldrich</td>
<td>A6899</td>
<td>29.2%</td>
<td>1.03 ml</td>
<td>3%</td>
</tr>
</tbody>
</table>

Preparation:
1. Add 1.03 ml of ammonium hydroxide to a 15-ml conical tube.
2. Add 8.97 ml of purified water to tube.
3. Cover with cap and mix thoroughly by inversion.

Storage:
Temperature: 4 °C
Location: __________________
Aliquot size: NA
Special instructions: None

Author: Zhen Yan
Date: 04/30/02
Approved: Paul Sternweis
Comments: None