AfCS Solution Protocol

Reagent name: Trifluoroacetic acid, 0.1%

Reagent name abbreviation: 0.1% TFA

Protocol ID: PS00000503

Version: 01

Volume: 20 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>Trifluoroacetic acid stock solution, 10%</td>
<td>None</td>
<td>PS00000508</td>
<td>10%</td>
<td>200 µl</td>
<td>0.1%</td>
</tr>
<tr>
<td>(10% TFA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPLC-grade water</td>
<td>Fisher Scientific</td>
<td>W5-4</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

Preparation:
1. Measure 10 ml of HPLC-grade water in a 20-ml graduated cylinder.
2. Pipette 200 µl 10% TFA into the water.
3. Adjust the volume to 20 ml with HPLC-grade water.
4. Mix thoroughly.
5. Transfer to a 20-ml glass vial.

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

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Date: 04/22/03

Approved: Hongjun Shu/Marc Mumby

Comments: None