AfCS Solution Protocol

Reagent name: Trichloroacetic acid, 100%

Reagent name abbreviation: 100% TCA

Protocol ID: PS00000507

Version: 01

Volume: 113.5 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>Trichloroacetic acid (TCA)</td>
<td>Sigma-Aldrich</td>
<td>T9159</td>
<td>163.4</td>
<td>250 g</td>
<td>100%</td>
</tr>
</tbody>
</table>

Preparation:

1. Dissolve TCA in 113.5 ml purified water in a graduated cylinder.
2. Mix to dissolve.
3. Cover with foil.

Storage:

Temperature: 4 °C
Location: ___________________
Aliquot size: NA
Special instructions: Keep solution covered with foil.

Author: Kathleen Lyons

Date: 04/29/03

Approved: Deirdre Brekken

Comments: TCA should be maintained at a cold temperature.