

Autoclave

Nadine Graedel – iGEM 2010 EPFL

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Where	Autoclave is under the table where the electrophoresis is run. Right to the fume hood.										
Material needed	<table><thead><tr><th>Quantity</th><th>What</th></tr></thead><tbody><tr><td></td><td>Autoclave</td></tr><tr><td></td><td>Flasks and bottles you want to autoclave</td></tr><tr><td></td><td>Special autoclave tape</td></tr><tr><td></td><td>Maybe aluminium foil</td></tr></tbody></table>	Quantity	What		Autoclave		Flasks and bottles you want to autoclave		Special autoclave tape		Maybe aluminium foil
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Steps	<ol style="list-style-type: none">1. Place empty bottles to see how many fit. (Don't test it with the full bottles.)2. Label the bottles with the autoclave tape. The stripes on the tape will turn black one autoclaved!3. Some big bottles do not fit with the lids on. Therefore cover these bottles with aluminium foil. Also cover the lid with aluminium foil and put it into the autoclave.4. Put a stirrer in bottles that contain agar!!5. Reference bottle: Fill the reference bottle with the maximum volume present in any of the bottles. E.g. if you have different bottles that contain between 50 ml and 700 ml fill the reference bottle with 700 ml of distilled water.6. Put all bottles into the autoclave. Close the door.7. Adapt the program you want by using the "up" button on the display. If you autoclave medium chose "liquids"										
Warnings	<ul style="list-style-type: none">• Lids should NOT be screwed on tightly! Otherwise the bottles will explode in the autoclave!! Therefore only put on one turn onto the bottle.										
