


Methods, IOCBC, Friedrich

<p>Polyacrylamide Gelelectrophoresis</p> <p><i>Protein / Nucleic acid PAGE</i></p>	<p>Model: <i>SE 600 Ruby Hofer</i> Unit and Room: <i>Biochemistry, 10th floor R. 1010</i> Responsible: <i>Prof. Dr. Thorsten Friedrich, 203 6060</i> Further information: <i>http://portal.uni-freiburg.de/biochemie</i></p>	
<p>Short Description:</p> <p>Vertical slab gel electrophoresis intended protein and nucleic acid electrophoresis under commonly used denaturing and non-denaturing conditions. Space for up to 28 samples per gel.</p>	<p>Picture of the Equipment</p> 	
<p>Available Experiments/Techniques:</p> <p>SDS-PAGE; BN-PAGE; CN-PAGE</p>		
<p>Special Equipment:</p> <p>Temperature controll system</p>		
<p>Measurements on the equipment are currently done by:</p>	<p><input type="checkbox"/> Students <input type="checkbox"/> Students after Introduction <input checked="" type="checkbox"/> Students after extensive training <input type="checkbox"/> Trained scientific service personal</p>	
<p>Recent Publications, where this instrument was important (optional): Give citation</p>	<p>BMC Biochemistry 8:13.</p>	
<p>Typical problems that may be solved with this instrument:</p>	<p><i>Determination of composition and molecular masses of protein and /or nucleic acid complexes</i></p>	