# Methods, IOCBC, Breit

# analytical HPLC2

Model:
Unit and Room:
Responsible:
Further
information:

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#### Short Description:

Analytical HPLC with degasser, rheodyne manual injector, autosampler, low pressure gradient pump, columne thermostat and UV-detektion, computer, software for instrument control, data analysis and reporting (hsm 12 years old)

## Available Experiments/Techniques:

- ee-determination (normal and reversed phase conditions),
- quantifications at spezific wavelength,
- separation of mixtures at analytical scale using monochromatic uv/vis detection

## Picture of the Equipment



Special Equipment:	
columnes see analytical HPLC1	
Measurements on the equipment are currently done by:	☐ Students ☐ Students after Introduction ☐ Students after extensive training ☐ Trained scientific service personal
Recent Publications, where this instrument	
was	
important (optional): Give citation	
Typical problems that may be solved with this	see analytical HPLC1
instrument:	