

# Bioanalytical Service

## In-Vivo Potency Assays

### Erythropoietin potency assay

- Determination of biological activity of erythropoietin by quantitative reticulocyte counts in flow cytometry (FACS)
- Validated method acc. to the European Pharmacopoeia (monograph no. 1316)
- GMP-certified execution
- Quality assured due to daily routine
- Analysis of more than 1000 test samples per year
- Successful participation in international round-robin testing; Publications: Pharmeuropa Bio, 2004 (1), 23-33 & Pharmeuropa Bio, 2007 (1), 49-66
- Extensive experience in research on erythropoietin analogues

