

Grupul de cercetare Biochimie și Toxicologie

Infrastructura

- Spectrofluorimetru SMF25 KONTRON
- UV / VIS spectrofotometru monofascicul LIBRA S35 PC (cu termostat Peltier, Biochrom, UK);
- Cititor de microplaci Modulustm Multimode (Turner Biosystem, USA) pentru microplaci cu 96 de godeuri (opereaza atat la lungimi de unda fixe 450, 560, 600, 750 nm) cat si in modul fluorescenta:
 - λ_{ex} 365 nm/ λ_{em} 410-460 nm
 - λ_{ex} 490 nm/ λ_{em} 510-570 nm
 - λ_{ex} 525 nm/ λ_{em} 580-640 nm
 - λ_{ex} 625 nm/ λ_{em} 660-720 nm
- Mini-PROTEAN Electrophoresis System Tetra Cell 4 gels, 1 mm with PowerPac Basic
- Gel Imaging System G:Box F3, Syngene
- Semi-Dry Blotter system, Biostep
- EasiGel Horizontal Gel Electrophoresis H1
- Eppendorf® Thermomixer Compact with 1.5 mL block, AC input 115 V, Eppendorf
- Incubator orbital orizontal IKA ® KS4000 IC (Artisan Scientific) pentru culturi de celule; Mikro 22R Centrifuge, Hettich
- Sprout® Mini-Centrifuge, Heathrow Scientific
- Type 1 and Type 2 (Ultrapure) Milli-Q® Water Purification Systems, Merck Millipore
- Hot Air Oven LDO-030E, LabTech
- Ultrasonic bath Selecta Ultrasons
- Ultrasonic Homogenizer - model CV18
- Vibra HT Analytical Balance, Intell-Lab
- pH-metre (HI991002 si PH211) Hanna Instruments
- Autoclave 760 – Asal
- Circulating Baths, Raypa UNI-200
- Vortex mixers SA8, Stuart