

## TEMATICA

Pentru examenul de ocupare a postului de *Cercetător Științific III* domeniul  
*Ingineria resurselor animale și vegetale-biotehnologii*

### INCDO-INOE 2000, ICIA Cluj-Napoca

1. EXTRACTIA COMPUSLOR BIOLOGIC ACTIVI DIN PLANTE
  - a. Consideratii generale;
  - b. Extractia cu lichide sub presiune (PLE) sau extractia accelerata cu solvent;
  - c. Extractia cu fluide supercritice (SFE).
2. METODE DE DETERMINARE A CALITATII FIZICO-CHIMICE A EXTRACTELOR
  - a. Metode cromatografice;
  - b. Metode spectroscopice.
3. ADULTERAREA PRODUSELOR LACTATE
  - a. Consideratii generale;
  - b. Metoda analitice care se pot utiliza in depistarea adulterarilor alimentare.

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