

## **Control questions for the thematic block**

### **"FLAVONOIDS".**

1. Phenolic compounds. Concept. Classification.
2. Flavonoids. Concept. Classification.
3. Physico-chemical properties of flavonoids.
4. Distribution of flavonoids in the plant world. Features of collection and drying of raw materials containing flavonoids. Medico-biological significance.
5. Analysis of raw materials containing flavonoids (qualitative and quantitative).
6. Medicinal plants and raw materials containing flavonoids:
  - species of *Craetagus*
  - species of *Leonurus*
  - Sophora japonica*
  - Aronia melanocarpa*
  - Helycrisum arenarium*
  - Tanacetum vulgare*
  - species of *Polygonum*
  - Equisetum arvense*
  - *Centaurea cyanus*
  - Bidens tripartite*
  - species of *Hypericum*
  - species of *Viola*