

Meditsiiniline keemia/Medical chemistry LOKT.00.009

Practicum of medical chemistry.

04.09.12

Practical works:

1. Determination of vitamins (or amino acids) using thin layer chromatography.
2. Potentiometric determination of pH.
3. Photometric determination of albumin.
4. Flame-photometric determination of sodium and potassium.

Instructions and additional material:

1. Instructions for each practical work are available in the laboratory and on the Internet
<http://tera.chem.ut.ee/~koit/arstpr/>
2. Paama L., Kokk H., Burk P. jt.; Laboratoorseid töid analüütilise keemia praktikumiks; Tartu: TÜ 1992 (in Estonian)
3. Skoog D.A., Leary J.J.; Principles of Instrumental Analysis. Fourth edition; Saunders College 1992 (in English)