The methods of gravimetry are informative in the analysis of a large range of substances

Tavakoli Sanaz Najaf

Belarusian state medical university, Minsk

Tutor(s) – candidate of chemical sciences, associate professor *Belyatsky Vladimir Nikolaevich*, Belarusian state medical university, Minsk

Gravimetric methods analysis widely used in pharmacy. It includes precipitation method, volatilization method, particulate method, electrogravimetric method and thermogravimetric method.

The aim of the study was to study the possibility of gravimetric methods for pharmacy

The analysis of literature data was carried out about the possibility of gravimetric methods for pharmacy

Gravimetric methods analysis include precipitation method, volatilization method, particulate method, electrogravimetric method and thermogravimetric method. The first three are classical chemical techniques. The latter two is the instrumental method of analysis, in which method fixing the change of sample mass. Gravimetric analysis is the set of analytical methods in which the analytical signal is a measurement of mass or change in mass.

The methods of gravimitry are very usefull in the analysis of a large range of substances.