

MODERNÉ SEPARAČNÉ METÓDY PRE IZOLÁCIU RÁDIONUKLIDOV

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ABSTRACT

Rajec P.: **Modern separation methods for radionuclide isolation**

The presentation is focused on application of extraction – chromatography methods for radionuclides separation. The development of such methods is commercialized at the present days. There is a tendency to apply standard methods with well-defined chemicals and columns in the separation process for the determination of radionuclides in the dosimetry laboratories particularly if the laboratories are using accredited radiochemical procedures.

Key words: extraction chromatography, separation, radionuclides, determination