Thematic Section: Physical-Chemical Researches.	Full Paper
Subsection: Physical Organic Chemistry.	Registration Code of Publication: 10-20-6-19
Publication is available for discussion in the framewor	rk of the on-line Internet conference "Butlerov readings".
	http://butlerov.com/readings/
	Contributed: July 23, 2010.

Models of the chromatografic retention of adamantilamidrazones and adamantiltriazoles

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Keywords: adamantilamidrazones, adamantiltriazoles, models of Snider-Sochevinskiy, Scott-Kuchera, retention dependence on the composition of eluent.

Abstract

The chromatografic retention of adamantilamidrazones and adamantiltriazoles was investigated under conditions of high resolution liquid chromatograohy. The retention factors of these substances were determined with water-acetonitrile mixture as eluent. Retention relationship from the concentration of organic modifier in a mobile phase was investigated. Applicability of the known retention models to the investigated chromatografic system was discussed.