<i>hematic Section:</i> Theoretical and Computer Chemistry.	Analytical Review
Subsection: Physical Organic Chemistry.	Registration Code of Publication: 10-23-13-75
Publication is available for	discussion in the Internet as a material of "All-Russian Working
Chemical Confe	rence "Butlerov's Heritage-2011". http://butlerov.com/bh-2011/
	Contributed to editorial board: October 20, 2010.

Mechanism to activations organic reaction in solution

© Vladimir G. Uryadov, and Eugeniy N. Ofitserov*

¹ Department of organic chemistry. Kazan state technological university. K. Marx St., 68. Kazan, 420015. Russia. Phone: +7 (8432) 63-87-95. E-mail: uryadov@kstu.ru ²D.I. Mendeleyev Russian chemical engineering university. Miusskaya St., 9. Moscow, 125047. Russia. Phone: +7 (495) 978-87-33. E-mail: ofitser@mail.ru

*Supervising author; *Corresponding author

A -- - 1--4' - - 1 D ---' - ---

Keywords: basicity, ionization potential, electron energy.

Abstract

On the example of the reactions of diene syntheses there has been developed the theory of organic reactions providing in evident form the interaction the molecules of the solvent shells with pre-reactionary complex of the reagent molecules. The solvent is considered as a mediator, the carrier from the surrounding media to the complex of energy reagents, required for overcoming the potential barrier.