

Ethoxycarbonyl(acetyl)cyclohexanones in reactions with C- and N-aminotriazole

© Natalia O. Vasilkova,⁺ Nadezhda V. Zараeva,¹ Vitaly Viktorovich Sorokin,*
and Adele P. Krivenko

Department of Organic and Bioorganic Chemistry. Saratov State University them N.G. Chernyshevsky.

Astrakhanskay St., 83. Saratov, 410012. Russia. Phone: +7 (8452) 27-14-91.

¹ *Saratov State Medical University. VI Razumovsky. E-mail: vasilkovano@mail.ru*

*Supervising author; ⁺Corresponding author

Keywords: C-amino-1,2,4-triazole, N-amino-1,2,4-triazole, cyclocondensation, oksocyclohexandikarboksilate, diatsetilcyclohexanone, triazoloquinazoline, N-triazoliliminocyclohexane, spectre.

Abstract

By reaction polycarbonyl compounds – oksocyclologeksandikarboksilate, diatsetiltsiklogeksanonov C- and N-amino-1,2,4-triazoles. At the same time, depending on the structure of reagents obtained Functionally triazoloquinazoliny or N-triazoliliminotsiklohexanes, the structure of which is set by spectral methods.