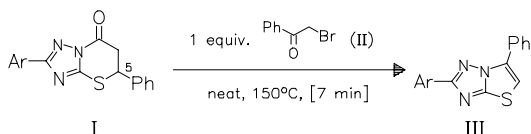
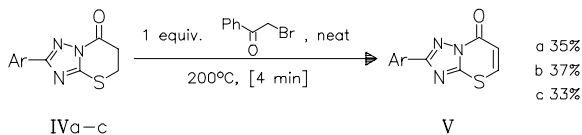


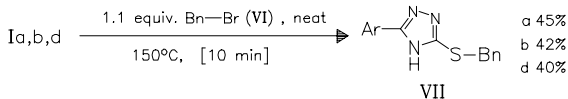
Reaction of 2-Aryl-5-R-5,6-dihydro-7H-[1,2,4]triazolo[5,1-b][1,3]thiazin-7-ones with Aryl Bromomethyl Ketones and Benzyl Bromide. — Reaction of the title triazolothiazinones (I) and (IV) with aryl bromomethyl ketones furnish products of recyclization (III) or dehydrogenation (V) depending on the nature of the substituent in the 5-position (Ph or H). Reactions with benzyl bromide yield triazoles (VII) or fail. — (BRITSUN, V. N.; ESIPENKO, A. N.; LOZINSKII, M. O.; Chem. Heterocycl. Compd. (N. Y.) 41 (2005) 6, 782-786; Inst. Org. Chem., Acad. Sci. Ukr., Kiev 253660, Ukraine; Eng.) — R. Staver



a Ar: -Ph	43%
b Ar:	39%
c Ar:	45%
d Ar:	40%



a	35%
b	37%
c	33%



a	45%
b	42%
d	40%