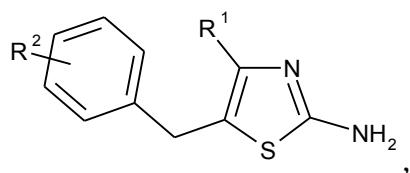


Method for obtaining 2-amino-5-arylmethyl-4-alkylthiazoles, in which α,β -unsaturated carbonyl compound is halogenated with arendiazonium salts via the Meerwein reaction, after which the resulting compound is cyclized with thiourea. Arendiazonium bromides are used as the arendiazonium salts, and alkylvinyl ketones are used as α,β -unsaturated carbonyl compound, wherein the resulting compound, the Meerwein halogenarylation product 1-R-2-bromo-3-arylpropan-1-one, is not isolated from reaction mixture; instead, thiourea is added to it, and after reacting with it under boiling conditions for 2 hours, compounds of the general formula are obtained:



where $R^1 = \text{CH}_3$, cyclopropyl;

$R^2 = \text{H}$, 4-F, 3-CF₃.