Method for obtaining 2,3-diphenyl-6-{[5-(trifluoromethyl)pyridine-2-yl]oxy}-6,7-dihydro-5H-imidase[2,1-b][1,3]thiazine involves the reaction of starting material, 6-hydroxy-2,3-diphenyl-6,7-dihydro-5H-imidase[2,1-b][1,3]thiazine, with halogen-substituted pyridine in dimethylformamide. Previously obtained solution of 2,3-diphenyl-6,7-dihydro-5H-imidazo[2,1-b] [1,3]thiazine-6-ol and NaH in dimethylformamide is stirred for 0.5 hours at room temperature; only then is 5-(trifluoromethyl)-2-chloropyridine added in a 1:1 ratio, and mixture is subjected to intensive stirring for 24 hours. Then reaction mixture is poured onto ice; resulting precipitate is filtered off and identified as 2,3-diphenyl-6- {[5-(trifluoromethyl)pyridin-2-yl]oxy}-6,7-dihydro-5H-imidazo[2,1-b][1,3]-thiazine. Thus, the synthesis is carried out by first preparing solution of starting compound with NaH using the method of prolonged stirring, followed by the main synthesis with a reaction time of 24 hours.