

The preparation of 2H-[1,3]tiazino[3,2- $\alpha$ ]benzimidazole-3(4H)-one (1) consists in reaction of 2-mercaptobenzimidazole (2) with 1,3-dibromoacetone (3) in the presence of base in organic solvent at temperature of from  $-1^{\circ}\text{C}$  to  $100^{\circ}\text{C}$  according to such scheme:

