

## Antiradical properties of uracil derivatives

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### Abstract

The antiradical properties of uracil derivatives were studied under standard conditions using the initiated 1,4-dioxane oxidation as the model reaction. Antiradical activity of the compounds was described by effective inhibition rate constant  $fk_7$ . Activation parameters of reaction uracil derivatives with peroxy radical of 1,4-dioxane have been determined.