

Synthesis of imidazo [2,1-b] thiazole-5-glyoxamides

© Ilya A. Vikhrov,^{*+} Alexey V. Smirnov, and Mikhail V. Dorogov

K.D. Ushinskiy Yaroslavl State Pedagogical University. Intellectual Dialogue Ltd. Respublikanskaya St., 108.
Yaroslavl, 150000. Russia. E-mail: kvazykvark@ya.ru

^{*}Supervising author; ⁺Corresponding author

Keywords: *imidazo[2,1-b]thiazole, glyoxamide, oxalyl chloride.*

Abstract

The interaction of imidazo [2,1-b] thiazoles with oxalyl chloride has been studied. Basing on the obtained glyoxachlorides a number of new glyoxamide derivatives of imidazo [2,1-b] thiazoles have been synthesized.