

Russian Journal of Organic Chemistry 2007 vol.43 N11, pages 1703-1705

Reactions of allenyl- and vinylphosphonates with imidazole

Khusainova N., Berdnikov E., Mostovaya O., Rybakov S., Cherkasov R.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Dialkyl 3-methylbuta-1,2-dienyl- and vinylphosphonates take up imidazole at the β -carbon atom in the unsaturated fragment to give the corresponding β -(1H-imidazol-1-yl)alkenyl-and alkylphosphonates. © 2007 Pleiades Publishing, Ltd.

<http://dx.doi.org/10.1134/S107042800711019X>
