

Phosphorylation of dienyl diprenoid alcohols

Nizamov I., Yambushev F., Bolshakova O., Sergeenko G., Mironov V., Batyeva E.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The reactions of geraniol, nerol, and linalool with N,N-diethylamido O,O-propylenephosphite and diethyl chlorophosphite were studied. On the basis of these studies, new dienyl diprenoid phosphite esters were obtained. © 2011 Taylor & Francis Group, LLC.

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Keywords

Diethyl chlorophosphite, diprenoids, geraniol, linalool, nerol, phosphites