

Dithiophosphorylation of racemic and enantiomerically pure trimethyl-N-(1-phenylethyl)silanamine

Nizamov I., Mart'Yanov E., Nurmukhametov A., Cherkasov R.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Trimethylsilyl P-aryl-N-[(RS)-, (S)-(-)-, and (R)-(+)-(1-phenylethyl)] phosphonamidodithioates were synthesized by reactions of 2,4-diaryl-1,3, 2λ5,4λ5-dithiadiphosphetane 2,4-disulfides with racemic and and enantiomerically pure trimethyl-N-(1-phenylethyl) silanamine. © 2013 Pleiades Publishing, Ltd.

<http://dx.doi.org/10.1134/S1070428013040052>
