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Two isomeric fourteen-membered bis-dithioacetals derived from (Z)- and (E)-but-2-ene-1,4-dithiols

Klimovitskii E., Galyautdinova A., Dobrynin A., Gavrilov V., Gnevashev S., Vafina R., Litvinov I., Shtyrlin Y.

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

Abstract

(Z)-But-2-ene-1,4-dithiol was found to undergo isomerization into the E isomer. Condensation of (Z)- and (E)-but-2-ene-1,4-dithiols with acetaldehyde gave isomeric fourteen-membered bis-dithioacetals whose structure was determined by X-ray analysis. © 2009 Pleiades Publishing, Ltd.

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