Other bioactive products

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Synthesis of the Apratoxin 2,4-Disubstituted Thiazoline via an Intramolecular Aza-Wittig Reactions. — In connection with a work on the synthesis of the thiazoline-containing domain of apratoxin natural products, the conversion of vicinal azido-thiolesters (I) into 2,4-disubstituted thiazolines (II) via a sequential one-pot Staudinger reduction and intramolecular aza-Wittig reaction is investigated. — (CHEN, J.; FORSYTH*, C. J.; Org. Lett. 5 (2003) 8, 1281-1283; Dep. Chem., Univ. Minn., Minneapolis, MN 55455, USA; Eng.) — Mais