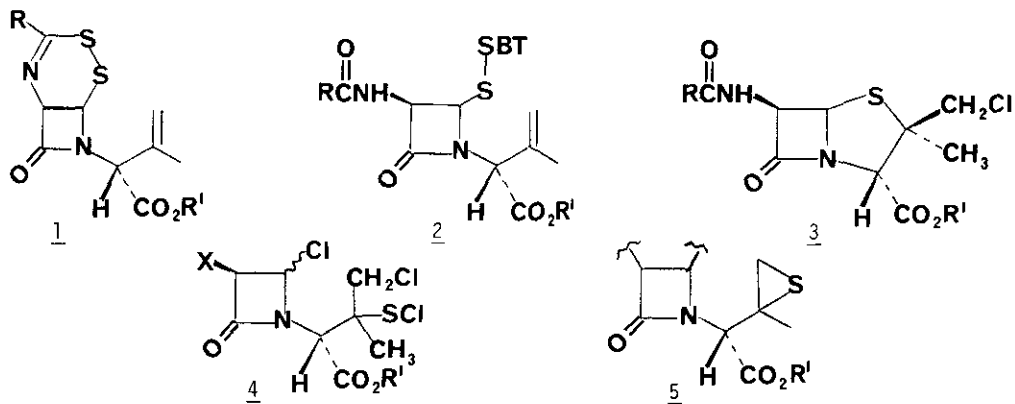


THE CHLORINOLYSIS OF SULFUR CONTAINING β -LACTAMS

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The present work describes the chlorinolysis of the dithiazeneazetidinones, 1; the *trans*-azetidinone disulfides, 2; and the 2 β -chloromethylpenams, 3; to give high yields of the chlorinated products, 4. Some preliminary studies of these compounds producing the episulfides, 5, will also be described.