

Cakodylate tetra- and triphenylantimony

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Abstract

Interaction of pentaphenylantimony with cakodyl acid or dicakodylate triphenylantimony in toluene results in obtaining cakodylate tetraphenylantimony with the yield up to 95%. Dicakodylate triphenylantimony was synthesized with the yield of 65% from the dibromide triphenylantimony and cakodylate potassium in toluene.