

## Reactions of triphenylantimony with 3-methyl-, 4-methylbenzoic acid and 2,4-dimethylbenzenesulfonic acid in the presence of oxygen

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### Abstract

Interaction of triphenylantimony with 3-methyl-, 4-methylbenzoic acids (toluene, 90 °C, 100 h) and 2,4-dimethylbenzenesulfonic acid (ether, 20 °C, 240 h) in the presence of atmospheric oxygen was conducted to obtain triphenylantimony dicarboxylate (23%) and *bis*(2,4-dimethylbenzolsulfonate) triphenylantimony (33%).