

Pentaphenylantimony in phenylation reactions of organic compounds of antimony(V)

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Abstract

Pentaphenylantimony phenylates *bis*(*N,N*-dimethyldithiocarbamate) triphenylantimony, trihalides diphenylantimony Ph₂SbHal₃ (Hal = Cl, Br) and compounds of antimony of bridged structure (Ph₃SbX)₂O (X = OC₆H₂Br_{3-2,4,6}; NO₂).