

## Reaction of Sb(III) halides with 1,2-dimethyl-4- 5-di(mercaptomethyl)benzene

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### Abstract

1. The reactions of  $\text{SbBr}_3$  and  $\text{SbF}_3$  with 1,2-dimethyl-4,5-di(mercaptomethyl)benzene gave 3-bromo- and 3-fluoro-7,8-dimethylbenzo[e]-2,4,3-dithiastibepine, respectively. 2. The major product of the reaction of  $\text{SbF}_3$  with 1,2-dimethyl-4,5-di(mercaptomethyl)-benzene is 3-fluoro-3,3'-spitobi(7,8-dimethylbenzo[e]-2,4,3-dithiastibepine). © 1988 Plenum Publishing Corporation.

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