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[Home](#) > Reaction between iron and sulfur

Reaction between iron and sulfur

Posted by Anonymous on Thu, 2016-04-28 22:18

Reaction between iron and sulfur: When we conduct the reaction between Fe and S, it seems to create SO_2 , which is toxic, and sometimes I smell H_2S . Are we allowed to carry out this reaction in the lab? Also, could you please clarify the reaction between FeS and acid? My understanding is that it produces H_2S . Is it okay to do this reaction outside?

Voting:



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Year Level:

7

8

9

10

Senior Secondary

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Laboratory Technicians

Showing 31-0 of 1 Responses

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