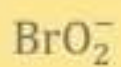


Question 2: Which of the following does not disproportionate?

a



b



c



d



Chemistry by BYJUS

Question 1: Benzene has vapor pressure of 70 torr and methyl benzene has 20 torr. If we have an equimolar mixture of both then find mole fraction of benzene in vapor phase?

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Question 3: If  $P_4O_{10} + HNO_3$  are mixed in 1:4 ratio, then nature of nitrogen oxide obtained will be:

a

Acidic

b

Basic

c

Amphoteric

d

Neutral

Chemistry by BYJUS

Question 4: Which of the following is most easily economically refined by fractional distillation?

a

Zn

b

Ni

c

Cu

d

Fe

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