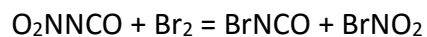


Answer on Question #62610, Chemistry / General chemistry

Which bond breaks in O_2NNCO in the reaction with Br_2 to form BrNCO ? What other product forms? I know what bond must break I do not know what product forms. I tried NO_2 but that is incorrect.

Solution:

Reaction that occurs:



In this reaction with Br_2 the N-N bond breaks, and BrNCO forms. The additional product is BrNO_2 .

Answer: products are BrNCO and BrNO_2 .