ICE Table Practice Problem #2

In the following reaction, $K_{eq} = 9.3 \times 10^{-7}$ at room temp. Calculate the equilibrium concentration of N2O4 in a flask initially containing only 3.00 M of NO₂

$$2 \text{ NO}_{2(g)} \rightarrow \text{N}_2\text{O}_{4(g)}$$

Rxn	2 NO _{2(g)}	N ₂ O _{4(g)}
I		
С		
E		
5%		
Answer		

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Rxn	2 NO _{2(g)} -	N ₂ O _{4(g)}
I		
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Answer		