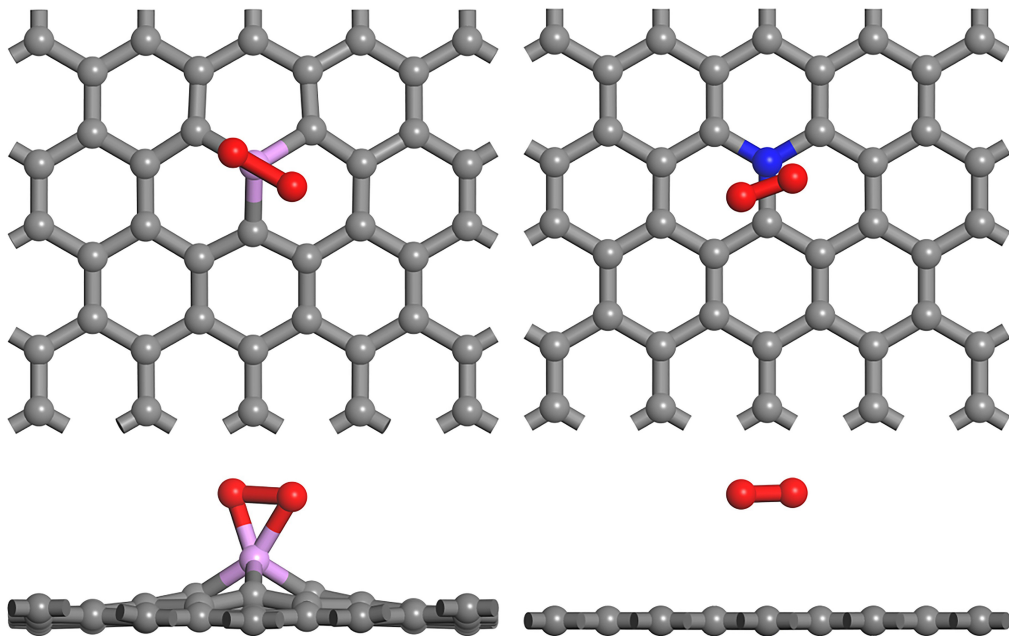




(a) $E_{\text{ads}} = -1.18\text{eV}$

(b) $E_{\text{ads}} = -0.38\text{eV}$