The slightly around the average of 2.165 \pm 0.005 \text{A} which is the bond distance of the oxygen atoms. The average bond distance is 1.549 \pm 0.005 \text{A}.

Contrary the high temperature phase \( \text{KCuP}_4 \text{(monoclinic)} \) was determined by distinct p-o distances of 1.503, 1.546, 1.555 and 1.591 \text{A}.

Approximate dodecahedral geometry of the \( \text{Mo(CN)}_8 \text{~2}^- \text{ion} \) as reported for most octacyanomolybdates(IV).

The structure of the compound \( \text{Cd(H}_2 \text{PO}_4) \text{~2} \text{H}_2 \text{O} \) consists of distorted \( \text{Fe}_6 \text{O}_6 \) octahedra sharing edges and tetrahedra.

The connection of these octahedra and tetrahedra is given by \( \text{P}_4 \text{(O}_2 \text{H}_2 \text{O}) \). The connection between the corner sharing octahedra and tetrahedra is given by the two tetrahedra oxygen atoms.

The results of this paper include the arrangement of the hydrogen atoms solved by a Fourier-difference synthesis.