

Appendix

§Appendix 1 Lattice parameters of ADP and KDP crystals

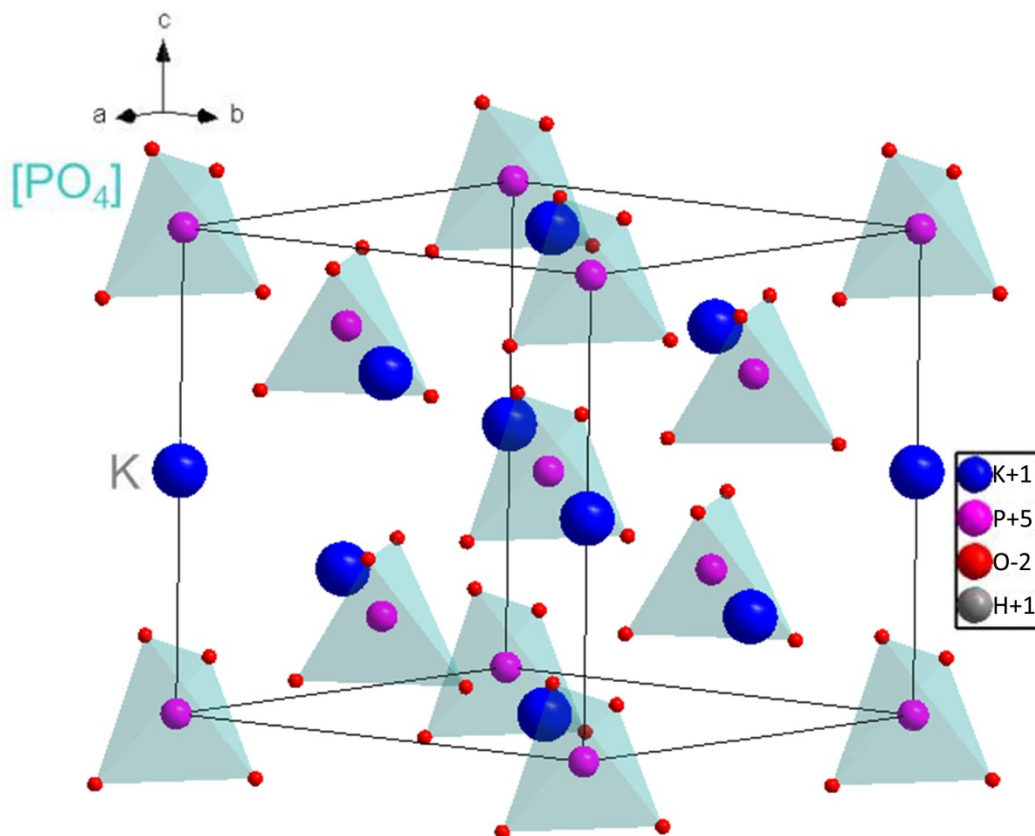
	a, b (Å)	c (Å)	Radius (Å)
KDP	7.453	6.972	$K^+=1.330$
ADP	7.502	7.546	$[NH_4^+]=1.420$

§§Appendix 2 Growth parameters of ADP crystals

No.	Raw material	Seed type	Temperature reduction range (°C)	Crystal size (mm)
1	A	Z-plate	38.2~30.0	50 × 47 × 87

§§§Appendix 3 The crystal structures of KDP and ADP

Appendix 1 Figure



Appendix 2 Figure

