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Johninnesite: Crystal-structure determination and its relationship to other
arsenosilicates

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For deposit: Tables 4 & 5

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Table 4. Anisotropic displacement factors ($\times 10^4, \text{\AA}^2$) for johninnesite

Atom	U_{11}	U_{22}	U_{33}	U_{23}	U_{13}	U_{12}
Na(1)	26(2)	36(3)	62(4)	13(2)	2(2)	4(2)
Mn(1)	21(1)	24(1)	21(1)	10(1)	-3(1)	2(1)
Mn(2)	26(1)	26(1)	22(1)	13(1)	-2(1)	4(1)
Mn(3)	26(1)	25(1)	24(1)	12(1)	1(1)	6(1)
Mn(4)	18(1)	26(1)	24(1)	6(1)	-1(1)	7(1)
Mn(5)	27(1)	28(1)	27(1)	7(1)	-3(1)	5(1)
Mn(6)	22(1)	27(1)	26(1)	7(1)	0(1)	5(1)
Mg(1)	20(1)	24(1)	26(1)	6(1)	-1(1)	4(1)
Mg(2)	22(1)	28(1)	31(1)	9(1)	-3(1)	6(1)
Mg(3)	26(1)	26(1)	28(2)	10(1)	-1(1)	4(1)
As(1)	23(1)	33(1)	27(1)	11(1)	0(1)	7(1)
Si(1)	17(1)	25(1)	27(1)	7(1)	-2(1)	6(1)
Si(2)	19(1)	28(1)	25(1)	7(1)	-2(1)	5(1)
Si(3)	17(1)	23(1)	24(1)	5(1)	-2(1)	7(1)
Si(4)	18(1)	25(1)	23(1)	8(1)	1(1)	6(1)
Si(5)	19(1)	22(1)	22(1)	7(1)	-2(1)	4(1)
Si(6)	17(1)	21(1)	27(1)	6(1)	-1(1)	5(1)
O(1)	27(3)	30(3)	27(3)	16(3)	1(3)	1(3)
O(2)	39(4)	47(4)	27(4)	31(3)	-2(3)	5(3)
O(3)	18(3)	26(3)	26(3)	3(2)	1(3)	13(2)
O(4)	27(3)	35(3)	28(4)	15(3)	-3(3)	1(3)
O(5)	19(3)	35(3)	39(4)	8(3)	5(3)	23(3)
O(6)	16(3)	22(3)	32(4)	4(2)	0(3)	6(2)
O(7)	20(3)	18(3)	26(3)	4(2)	-2(3)	7(2)
O(8)	21(3)	29(3)	27(3)	6(3)	-3(3)	2(3)
O(9)	20(3)	26(3)	31(4)	7(2)	-4(3)	10(3)
O(10)	20(3)	31(3)	30(4)	7(3)	-4(3)	5(3)
O(11)	21(3)	34(3)	25(3)	8(3)	-2(3)	0(3)
O(12)	28(3)	32(3)	35(4)	11(3)	-4(3)	11(3)
O(13)	17(3)	22(3)	24(3)	0(2)	-1(3)	5(2)
O(14)	23(3)	37(3)	25(3)	7(3)	-2(3)	9(3)
O(15)	17(3)	24(3)	29(3)	3(2)	0(3)	9(2)
O(16)	29(3)	30(3)	29(4)	11(3)	4(3)	5(3)
O(17)	12(2)	20(2)	31(3)	2(2)	-2(2)	8(2)
O(18)	21(3)	15(2)	20(3)	7(2)	-1(2)	2(2)
O(19)	19(3)	40(4)	31(4)	8(3)	-2(3)	10(3)
O(20)	18(3)	10(2)	24(3)	4(2)	-4(2)	3(2)
O(21)	22(3)	25(3)	26(3)	8(2)	-2(3)	7(2)
OH(1)	18(3)	28(3)	39(3)	3(3)	-4(3)	8(2)
OH(2)	21(3)	26(3)	23(3)	4(2)	-3(2)	7(2)
OH(3)	36(4)	22(3)	22(3)	19(3)	2(3)	1(2)
OH(4)	34(4)	16(2)	36(4)	9(2)	-11(3)	7(2)