

MPG No. 6.2.18 2221' [Type II, orthorhombic]

Table 1: Wyckoff site: 1o, site symmetry: 2221'

| No. | position | mapping |
|-----|-----------|--------------------------|
| 1 | [0, 0, 0] | [1, 2, 3, 4, 5, 6, 7, 8] |

Table 2: Wyckoff site: 2a, site symmetry: 2..

| No. | position | mapping |
|-----|------------|--------------|
| 1 | [x, 0, 0] | [1, 2, 5, 6] |
| 2 | [-x, 0, 0] | [3, 4, 7, 8] |

Table 3: Wyckoff site: 2b, site symmetry: .2.

| No. | position | mapping |
|-----|------------|--------------|
| 1 | [0, y, 0] | [1, 3, 5, 7] |
| 2 | [0, -y, 0] | [2, 4, 6, 8] |

Table 4: Wyckoff site: 2c, site symmetry: ..2

| No. | position | mapping |
|-----|------------|--------------|
| 1 | [0, 0, z] | [1, 4, 5, 8] |
| 2 | [0, 0, -z] | [2, 3, 6, 7] |

Table 5: Wyckoff site: 4d, site symmetry: 1

| No. | position | mapping |
|-----|-------------|---------|
| 1 | [x, y, z] | [1, 5] |
| 2 | [-x, -y, z] | [4, 8] |
| 3 | [-x, y, -z] | [3, 7] |
| 4 | [x, -y, -z] | [2, 6] |