

MSG No. 26.70 $Pm'c'2_1$ [Type III, orthorhombic]

Table 1: Wyckoff site: 2a, site symmetry: $m'..$

| No. | position | mapping |
|-----|----------------------------|----------|
| 1 | $[0, y, z]$ | $[1, 3]$ |
| 2 | $[0, -y, z + \frac{1}{2}]$ | $[2, 4]$ |

Table 2: Wyckoff site: 2b, site symmetry: $m'..$

| No. | position | mapping |
|-----|--------------------------------------|----------|
| 1 | $[\frac{1}{2}, y, z]$ | $[1, 3]$ |
| 2 | $[\frac{1}{2}, -y, z + \frac{1}{2}]$ | $[2, 4]$ |

Table 3: Wyckoff site: 4c, site symmetry: 1

| No. | position | mapping |
|-----|-----------------------------|---------|
| 1 | $[x, y, z]$ | $[1]$ |
| 2 | $[-x, -y, z + \frac{1}{2}]$ | $[2]$ |
| 3 | $[-x, y, z]$ | $[3]$ |
| 4 | $[x, -y, z + \frac{1}{2}]$ | $[4]$ |