

MSG No. 32.135 *Pba2* [Type I, orthorhombic]

Table 1: Wyckoff site: **2a**, site symmetry: $\dots 2$

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

Table 2: Wyckoff site: **2b**, site symmetry: $\dots 2$

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

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

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