

SG No. 36 C_{2v}^{12} $Cmc2_1$ [orthorhombic]

* plus set: $+ [0, 0, 0], \quad + [\frac{1}{2}, \frac{1}{2}, 0]$

Table 1: Wyckoff site: **4a**, site symmetry: **m . .**

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

Table 2: Wyckoff site: **8b**, site symmetry: **1**

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