

MSG No. 28.87 *Pma2* [Type I, orthorhombic]

Table 1: Wyckoff site: **2a**, site symmetry: ..2

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

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

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

Table 3: Wyckoff site: **2c**, site symmetry: m..

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

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

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