

MSG No. 18.17 $P2_12_121'$ [Type II, orthorhombic]

Table 1: Wyckoff site: 2a, site symmetry: ..21'

No.	position	mapping
1	[0, 0, z]	[1,4,5,8]
2	[\frac{1}{2}, \frac{1}{2}, -z]	[2,3,6,7]

Table 2: Wyckoff site: 2b, site symmetry: ..21'

No.	position	mapping
1	[0, \frac{1}{2}, z]	[1,4,5,8]
2	[\frac{1}{2}, 0, -z]	[2,3,6,7]

Table 3: Wyckoff site: 4c, site symmetry: 11'

No.	position	mapping
1	[x, y, z]	[1,5]
2	[x + \frac{1}{2}, \frac{1}{2} - y, -z]	[2,6]
3	[\frac{1}{2} - x, y + \frac{1}{2}, -z]	[3,7]
4	[-x, -y, z]	[4,8]