

SG No. 31  $C_{2v}^7$   $Pmn2_1$  [ orthorhombic ]

\* plus set: + [0, 0, 0]

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

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

Table 2: Wyckoff site: 4b, site symmetry: 1

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