

MPG No. 10.2.33  $\bar{4}1'$  [ Type II, tetragonal ]

Table 1: Wyckoff site: 1o, site symmetry:  $-41'$

No.	position	mapping
1	[0, 0, 0]	[1,2,3,4,5,6,7,8]

Table 2: Wyckoff site: 2a, site symmetry:  $2..$

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

Table 3: Wyckoff site: 4b, site symmetry: 1

No.	position	mapping
1	[x, y, z]	[1,5]
2	[-x, -y, z]	[2,6]
3	[y, -x, -z]	[3,7]
4	[-y, x, -z]	[4,8]