

MPG No. 10.3.34 $\bar{4}'$ [Type III, tetragonal]

Table 1: Wyckoff site: **1o**, site symmetry: **-4'**

No.	position	mapping
1	[0, 0, 0]	[1, 2, 3, 4]

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

No.	position	mapping
1	[0, 0, z]	[1, 2]
2	[0, 0, $-z$]	[3, 4]

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

No.	position	mapping
1	[x, y, z]	[1]
2	[$-x, -y, z$]	[2]
3	[$y, -x, -z$]	[3]
4	[$-y, x, -z$]	[4]