

MPG No. 5.2.13 $2/m1'$ [Type II, monoclinic]

Table 1: Wyckoff site: **1o**, site symmetry: $2/m1'$

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, y , 0]	[1, 2, 5, 6]
2	[0, $-y$, 0]	[3, 4, 7, 8]

Table 3: Wyckoff site: **2b**, site symmetry: **m**

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

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

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