

MSG No. 5.13 *C*2 [ Type I, monoclinic ]

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

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

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

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

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

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