

SG No. 6 $C_s^1 Pm$ (b-axis setting) [monoclinic]

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

* Wyckoff site: 1a, site symmetry: m

Table 1: Wyckoff bond: 1a@1a

No.	vector	center	mapping
1	[X, 0, Z]	[x, 0, z]	[1, 2]

Table 2: Wyckoff bond: 1b@1a

No.	vector	center	mapping
1	[0, Y, 0]	[x, 0, z]	[1, -2]

Table 3: Wyckoff bond: 2c@1a

No.	vector	center	mapping
1	[X, Y, Z]	[x, 0, z]	[1]
2	[X, -Y, Z]	[x, 0, z]	[2]

* Wyckoff site: 1b, site symmetry: m

Table 4: Wyckoff bond: 1a@1b

No.	vector	center	mapping
1	[X, 0, Z]	[x, $\frac{1}{2}$, z]	[1, 2]

Table 5: Wyckoff bond: 1b@1b

No.	vector	center	mapping
1	[0, Y, 0]	[x, $\frac{1}{2}$, z]	[1, -2]

Table 6: Wyckoff bond: 2c@1b

No.	vector	center	mapping
1	[X, Y, Z]	[x, $\frac{1}{2}$, z]	[1]
2	[X, -Y, Z]	[x, $\frac{1}{2}$, z]	[2]

* Wyckoff site: 2c, site symmetry: 1

Table 7: Wyckoff bond: 2a@2c

No.	vector	center	mapping
1	$[X, Y, Z]$	$[x, y, z]$	[1]
2	$[X, -Y, Z]$	$[x, -y, z]$	[2]