

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]