SG No. 2 C_{i}^{1} $P\bar{1}$ [triclinic]

* plus set: $+[0, 0, 0]$
* Wyckoff site: `1a`, site symmetry: `-1`

Table 1: Wyckoff bond: `1a@1a`

No.	vector	center	mapping
1	$[X, Y, Z]$	$[0, 0, 0]$	`[1,-2]`

* Wyckoff site: `1b`, site symmetry: `-1`

Table 2: Wyckoff bond: `1a@1b`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[0, 0, \frac{1}{2}\right]$	`[1,-2]`

* Wyckoff site: `1c`, site symmetry: `-1`

Table 3: Wyckoff bond: `1a@1c`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[0, \frac{1}{2}, 0\right]$	`[1,-2]`

* Wyckoff site: `1d`, site symmetry: `-1`

Table 4: Wyckoff bond: `1a@1d`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[\frac{1}{2}, 0, 0\right]$	`[1,-2]`

* Wyckoff site: `1e`, site symmetry: `-1`

Table 5: Wyckoff bond: `1a@1e`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[\frac{1}{2}, \frac{1}{2}, 0\right]$	`[1,-2]`

* Wyckoff site: `1f`, site symmetry: `-1`

Table 6: Wyckoff bond: `1a@1f`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[\frac{1}{2}, 0, \frac{1}{2}\right]$	`[1,-2]`

* Wyckoff site: `1g`, site symmetry: `-1`

Table 7: Wyckoff bond: `1a@1g`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[0, \frac{1}{2}, \frac{1}{2}\right]$	`[1,-2]`

* Wyckoff site: `1h`, site symmetry: `-1`

Table 8: Wyckoff bond: `1a@1h`

No.	vector	center	mapping
1	$[X, Y, Z]$	$\left[\frac{1}{2}, \frac{1}{2}, \frac{1}{2}\right]$	`[1,-2]`

* Wyckoff site: `2i`, site symmetry: `1`

Table 9: Wyckoff bond: `2a@2i`

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