

SG No. 3 C_2^1 $P2$ (b-axis setting) [monoclinic]

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

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

No.	position	mapping
1	[0, y, 0]	[1,2]

Table 2: Wyckoff site: **1b**, site symmetry: 2

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

Table 3: Wyckoff site: **1c**, site symmetry: 2

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

Table 4: Wyckoff site: **1d**, site symmetry: 2

No.	position	mapping
1	[$\frac{1}{2}$, y, $\frac{1}{2}$]	[1,2]

Table 5: Wyckoff site: **2e**, site symmetry: 1

No.	position	mapping
1	[x, y, z]	[1]
2	[-x, y, -z]	[2]