

SG No. 76  $C_4^2$   $P4_1$  [ tetragonal ]

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

\* Wyckoff site: 4a, site symmetry: 1

Table 1: Wyckoff bond: 4a@4a

No.	vector	center	mapping
1	[X, Y, Z]	[x, y, z]	[1]
2	[-X, -Y, Z]	[-x, -y, z + $\frac{1}{2}$ ]	[2]
3	[-Y, X, Z]	[-y, x, z + $\frac{1}{4}$ ]	[3]
4	[Y, -X, Z]	[y, -x, z + $\frac{3}{4}$ ]	[4]