

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]