

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]