

SG No. 29  $C_{2v}^5$   $Pca2_1$  [ orthorhombic ]

\* 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	$[X, -Y, Z]$	$[x + \frac{1}{2}, -y, z]$	[3]
4	$[-X, Y, Z]$	$[\frac{1}{2} - x, y, z + \frac{1}{2}]$	[4]