

SG No. 19 D_2^4 $P2_12_12_1$ [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	$[-X, -Y, Z]$	$[\frac{1}{2} - x, -y, z + \frac{1}{2}]$	[2]
3	$[-X, Y, -Z]$	$[-x, y + \frac{1}{2}, \frac{1}{2} - z]$	[3]
4	$[X, -Y, -Z]$	$[x + \frac{1}{2}, \frac{1}{2} - y, -z]$	[4]