

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]